

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032421\
 Data File : BP005031.D
 Acq On : 24 Mar 2021 09:17
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 3/25/2021 11:51:18 AM

Quant Time: Mar 24 10:17:06 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 24 10:16:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	26275	20.00	ng	0.00
21) Naphthalene-d8	10.510	136	101134	20.00	ng	# 0.00
39) Acenaphthene-d10	14.375	164	69550	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	148227	20.00	ng	# 0.00
76) Chrysene-d12	21.228	240	152840	20.00	ng	0.00
86) Perylene-d12	23.510	264	155726	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.311	112	141232	82.72	ng	0.00
7) Phenol-d6	6.899	99	204095	83.45	ng	0.00
23) Nitrobenzene-d5	8.881	82	199483	84.63	ng	0.00
42) 2,4,6-Tribromophenol	15.869	330	77889	85.95	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	414393	80.60	ng	0.00
79) Terphenyl-d14	19.704	244	708614	84.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.252	88	29802	40.08	ng	98
3) Pyridine	3.652	79	78276	42.34	ng	91
4) n-Nitrosodimethylamine	3.564	42	28796	43.56	ng	# 75
6) Aniline	7.058	93	114339	41.26	ng	# 90
8) 2-Chlorophenol	7.287	128	73930	41.05	ng	79
9) Benzaldehyde	6.869	77	49208	44.78	ng	# 77
10) Phenol	6.922	94	103578	41.33	ng	79
11) bis(2-Chloroethyl)ether	7.152	93	74597	40.65	ng	96
12) 1,3-Dichlorobenzene	7.611	146	81074	40.52	ng	# 90
13) 1,4-Dichlorobenzene	7.758	146	82018	40.38	ng	# 90
14) 1,2-Dichlorobenzene	8.069	146	80466	41.30	ng	# 92
15) Benzyl Alcohol	7.964	79	81297	43.09	ng	# 82
16) 2,2'-oxybis(1-Chloropr...	8.246	45	53895	40.04	ng	87
17) 2-Methylphenol	8.169	107	68455	42.80	ng	# 88
18) Hexachloroethane	8.793	117	32045	41.40	ng	89
19) n-Nitroso-di-n-propyla...	8.528	70	65883	41.53	ng	# 90
20) 3+4-Methylphenols	8.493	107	91238	41.77	ng	93
22) Acetophenone	8.546	105	117188	40.31	ng	# 93
24) Nitrobenzene	8.922	77	103611	41.71	ng	# 73
25) Isophorone	9.446	82	182802	42.02	ng	# 89
26) 2-Nitrophenol	9.628	139	41323	42.90	ng	# 61
27) 2,4-Dimethylphenol	9.693	122	64459	41.61	ng	# 85
28) bis(2-Chloroethoxy)met...	9.934	93	93235	42.34	ng	96
29) 2,4-Dichlorophenol	10.163	162	74312	42.87	ng	94
30) 1,2,4-Trichlorobenzene	10.375	180	81691	41.96	ng	98
31) Naphthalene	10.563	128	241306	42.24	ng	99
32) Benzoic acid	9.834	122	45549	39.60	ng	# 53
33) 4-Chloroaniline	10.675	127	98611	42.66	ng	# 86
34) Hexachlorobutadiene	10.846	225	54538	43.53	ng	94
35) Caprolactam	11.475	113	24125	42.41	ng	86
36) 4-Chloro-3-methylphenol	11.810	107	89210	42.60	ng	84
37) 2-Methylnaphthalene	12.181	142	172628	41.85	ng	# 92
38) 1-Methylnaphthalene	12.399	142	162350m	41.98	ng	
40) 1,2,4,5-Tetrachloroben...	12.552	216	92337	40.77	ng	# 98
41) Hexachlorocyclopentadiene	12.528	237	51712	41.98	ng	95
43) 2,4,6-Trichlorophenol	12.799	196	65263	41.69	ng	96

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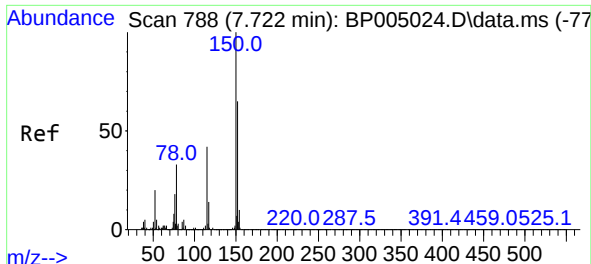
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.869	196	70592	41.63	ng	#	94
46) 1,1'-Biphenyl	13.204	154	215079	40.54	ng		98
47) 2-Chloronaphthalene	13.246	162	177113	41.02	ng		99
48) 2-Nitroaniline	13.451	65	58321	42.39	ng	#	59
49) Acenaphthylene	14.093	152	276344	41.15	ng		100
50) Dimethylphthalate	13.840	163	220727	41.20	ng		99
51) 2,6-Dinitrotoluene	13.957	165	51816	41.04	ng	#	60
52) Acenaphthene	14.440	154	168553	40.79	ng		97
53) 3-Nitroaniline	14.287	138	48842	42.03	ng	#	56
54) 2,4-Dinitrophenol	14.493	184	32026	41.89	ng	#	80
55) Dibenzofuran	14.775	168	280448	41.41	ng		97
56) 4-Nitrophenol	14.598	139	40332	42.31	ng	#	41
57) 2,4-Dinitrotoluene	14.746	165	72627	43.56	ng	#	61
58) Fluorene	15.428	166	230343	42.12	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.004	232	65942	42.16	ng	#	99
60) Diethylphthalate	15.210	149	219230	41.84	ng		98
61) 4-Chlorophenyl-phenyle...	15.428	204	119160	41.05	ng		100
62) 4-Nitroaniline	15.457	138	52653	44.10	ng	#	54
63) Azobenzene	15.722	77	252017	42.08	ng		87
65) 4,6-Dinitro-2-methylph...	15.510	198	48127	44.49	ng		82
66) n-Nitrosodiphenylamine	15.640	169	199690	41.91	ng		97
67) 4-Bromophenyl-phenylether	16.322	248	72287	42.09	ng		89
68) Hexachlorobenzene	16.434	284	81631	42.27	ng		96
69) Atrazine	16.604	200	69275	43.78	ng		98
70) Pentachlorophenol	16.781	266	56925	44.64	ng		98
71) Phenanthrene	17.175	178	363598	42.31	ng		99
72) Anthracene	17.269	178	359307	42.79	ng		98
73) Carbazole	17.539	167	337081	42.73	ng		98
74) Di-n-butylphthalate	18.098	149	377232	43.46	ng	#	98
75) Fluoranthene	19.151	202	434211	42.95	ng		99
77) Benzidine	19.339	184	166314	49.60	ng		98
78) Pyrene	19.504	202	439407	41.84	ng		98
80) Butylbenzylphthalate	20.381	149	173840	44.61	ng	#	74
81) Benzo(a)anthracene	21.210	228	443952	42.75	ng		97
82) 3,3'-Dichlorobenzidine	21.151	252	152107	43.59	ng		98
83) Chrysene	21.263	228	435433	42.72	ng		97
84) Bis(2-ethylhexyl)phtha...	21.139	149	248789	43.54	ng		97
85) Di-n-octyl phthalate	22.027	149	423569	43.97	ng	#	94
87) Indeno(1,2,3-cd)pyrene	25.863	276	484613	41.51	ng		98
88) Benzo(b)fluoranthene	22.822	252	466297	42.17	ng		99
89) Benzo(k)fluoranthene	22.869	252	433586	40.92	ng		98
90) Benzo(a)pyrene	23.416	252	410466	41.40	ng		99
91) Dibenzo(a,h)anthracene	25.874	278	426342	42.22	ng		97
92) Benzo(g,h,i)perylene	26.580	276	405724	41.64	ng		97

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



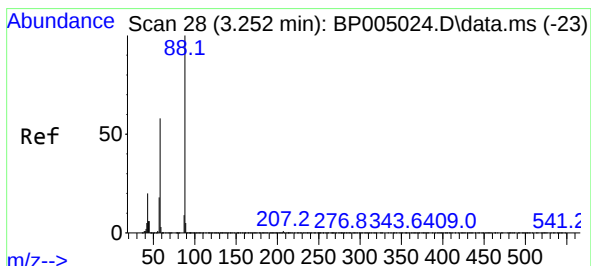
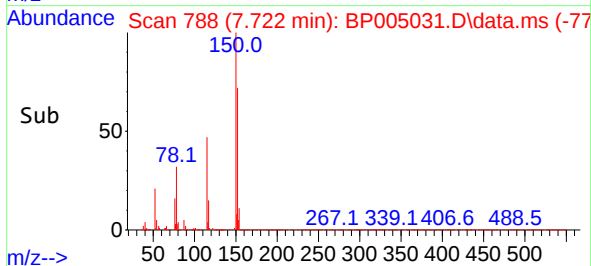
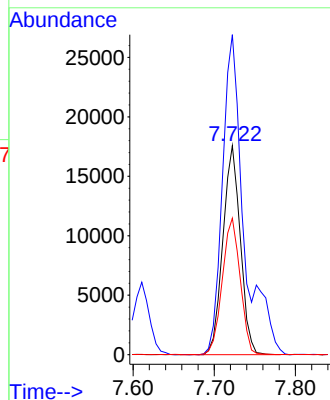
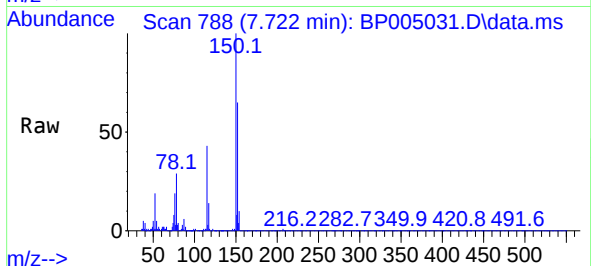
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:152 Resp: 26275
Ion Ratio Lower Upper
152 100
150 153.2 123.8 185.6
115 65.3 43.8 65.6

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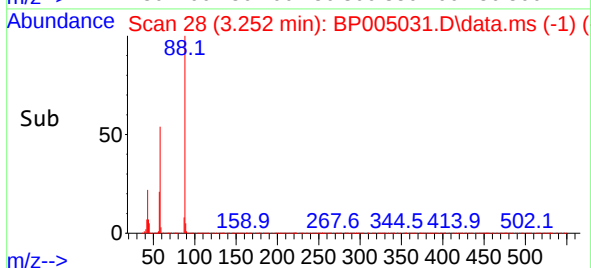
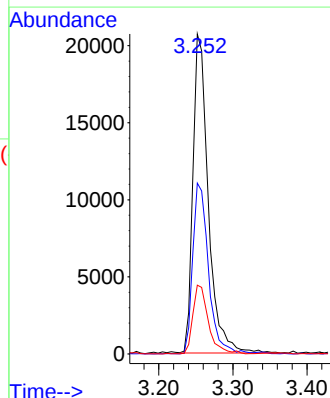
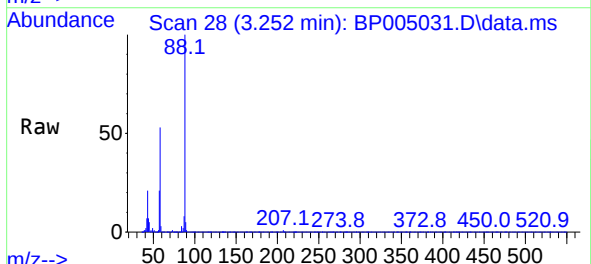
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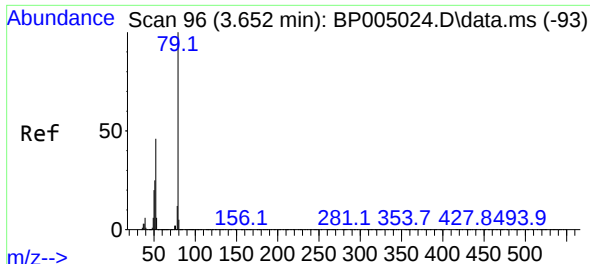
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#2
1,4-Dioxane
Concen: 40.08 ng
RT: 3.252 min Scan# 28
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 88 Resp: 29802
Ion Ratio Lower Upper
88 100
58 54.8 44.2 66.4
43 21.7 15.2 22.8





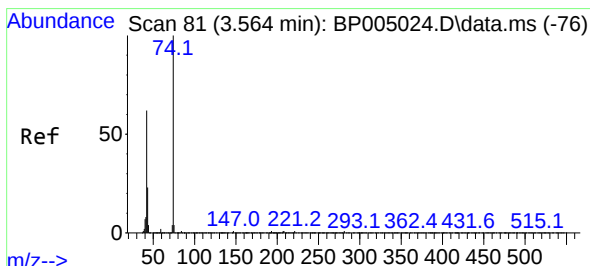
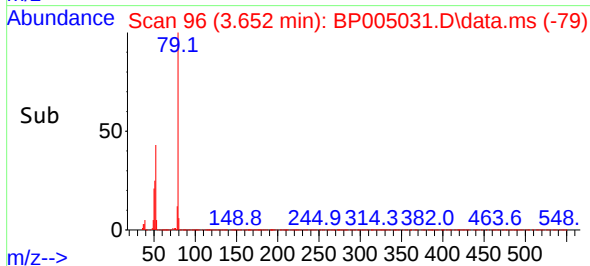
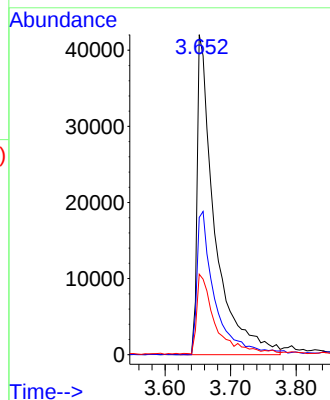
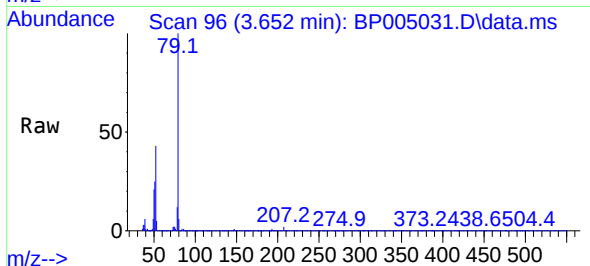
#3
Pyridine
Concen: 42.34 ng
RT: 3.652 min Scan# 96
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	79	Resp:	78276
Ion	Ratio	Lower	Upper
79	100		
52	42.9	41.3	61.9
51	25.1	21.2	31.8

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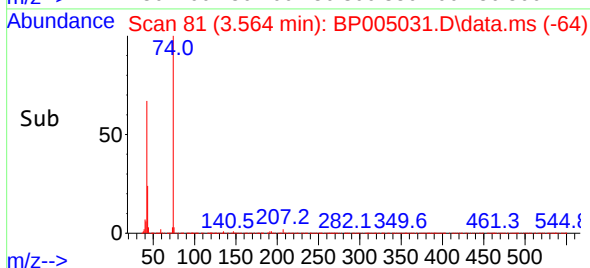
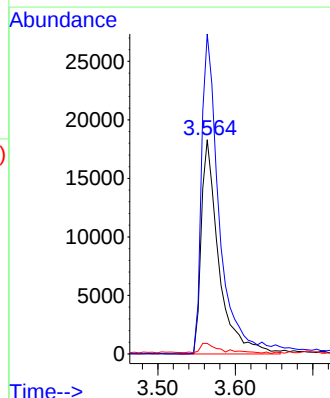
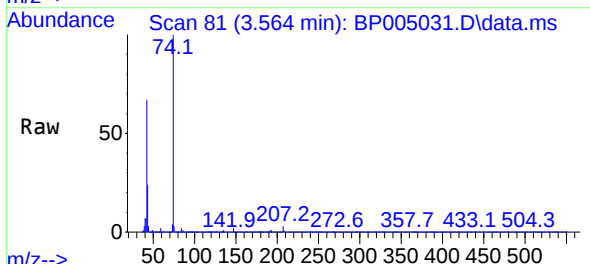
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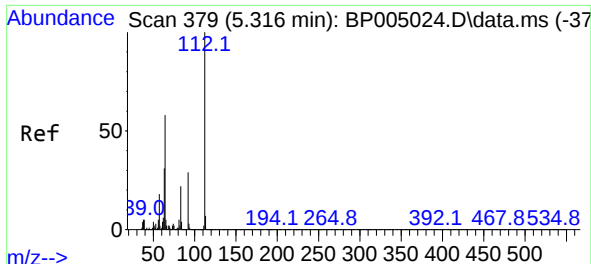
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#4
n-Nitrosodimethylamine
Concen: 43.56 ng
RT: 3.564 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	42	Resp:	28796
Ion	Ratio	Lower	Upper
42	100		
74	149.3	148.6	223.0
44	4.9	5.3	7.9





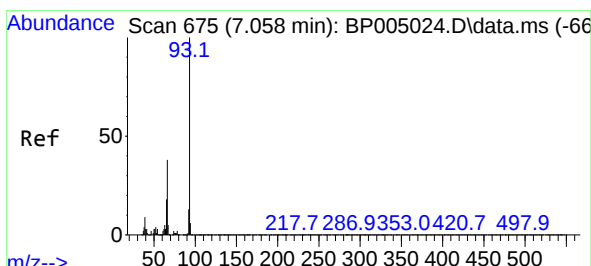
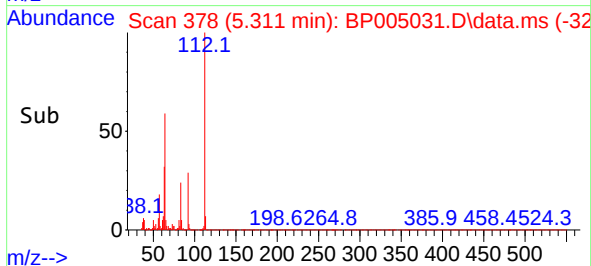
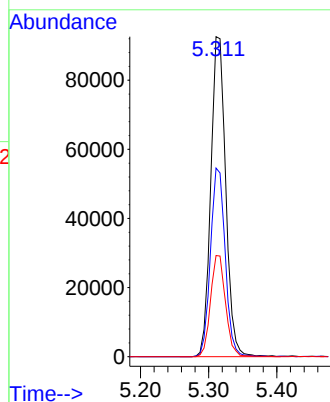
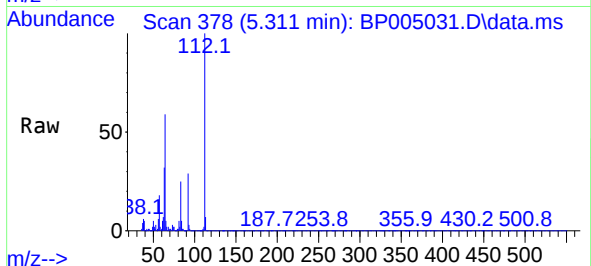
#5
2-Fluorophenol
Concen: 82.72 ng
RT: 5.311 min Scan# 378
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

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ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 141232
Ion Ratio Lower Upper
112 100
64 58.9 32.8 49.2#
63 31.6 17.0 25.4#

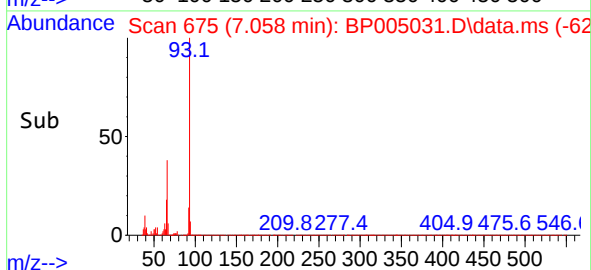
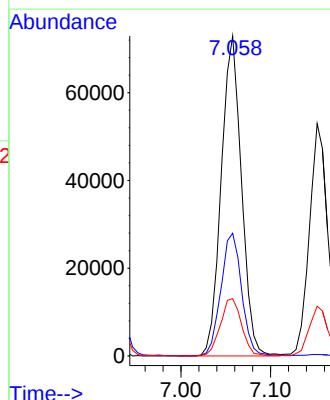
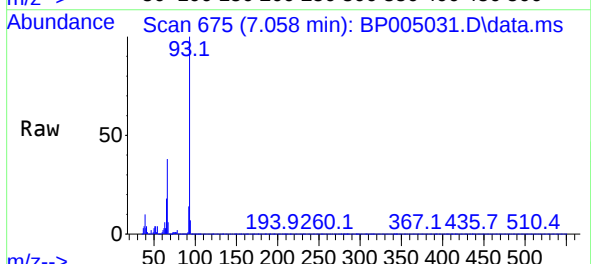
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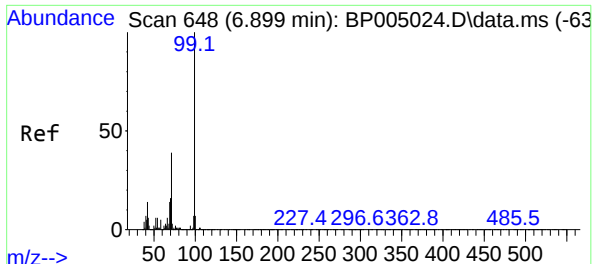
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#6
Aniline
Concen: 41.26 ng
RT: 7.058 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

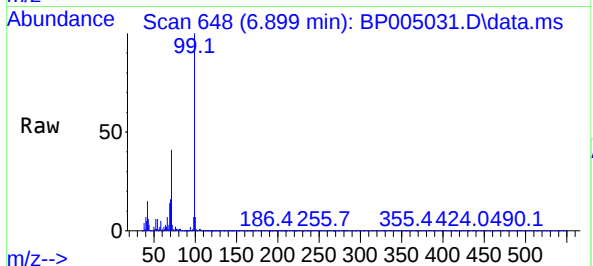
Tgt Ion: 93 Resp: 114339
Ion Ratio Lower Upper
93 100
66 38.4 25.4 38.0#
65 17.9 12.5 18.7





#7
Phenol-d6
Concen: 83.45 ng
RT: 6.899 min Scan# 648
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

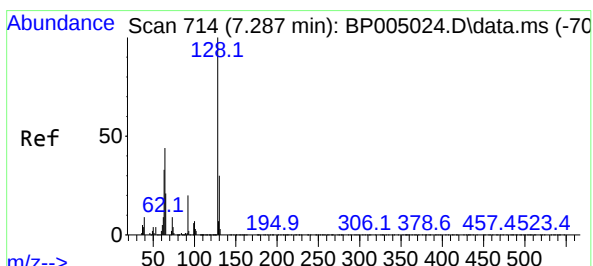
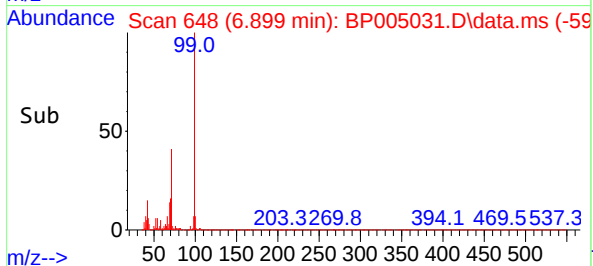
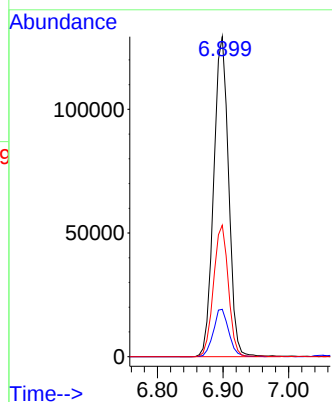
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Tgt Ion: 99 Resp: 204095
Ion Ratio Lower Upper
99 100
42 14.8 8.6 13.0#
71 41.1 23.4 35.2#

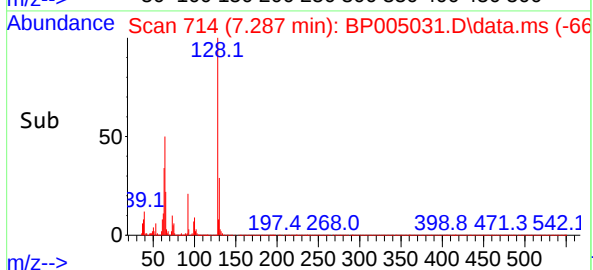
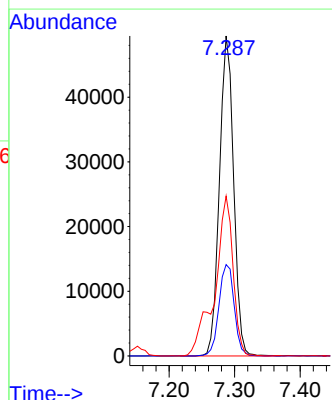
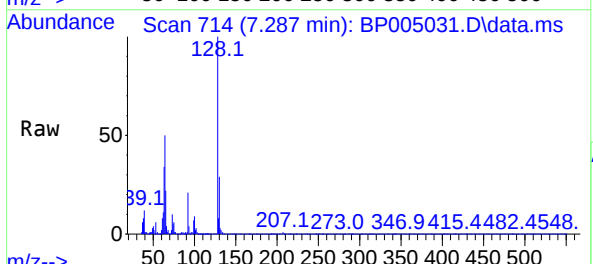
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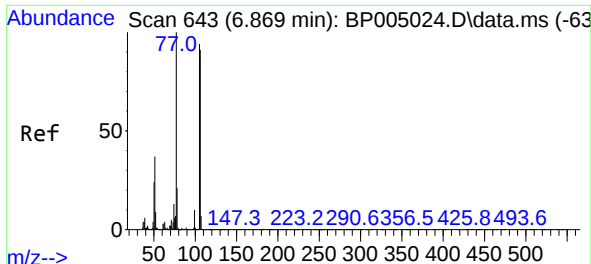
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#8
2-Chlorophenol
Concen: 41.05 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 128 Resp: 73930
Ion Ratio Lower Upper
128 100
130 28.6 13.0 53.0
64 49.9 10.4 50.4





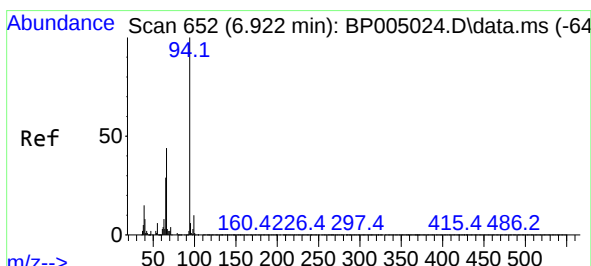
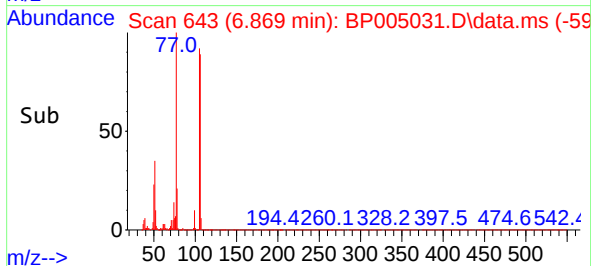
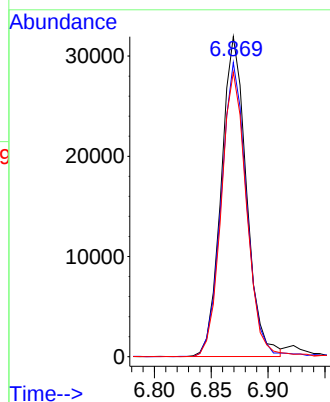
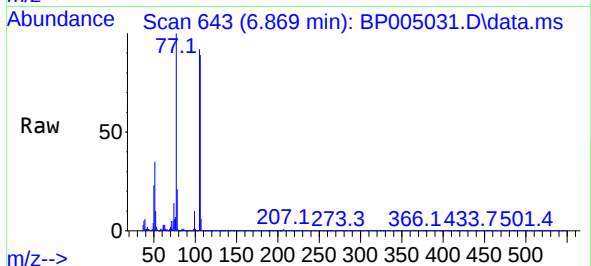
#9
Benzaldehyde
Concen: 44.78 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 77 Resp: 49208
Ion Ratio Lower Upper
77 100
105 91.9 97.1 137.1#
106 88.9 93.7 133.7#

Instrument :
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ClientSampleId :
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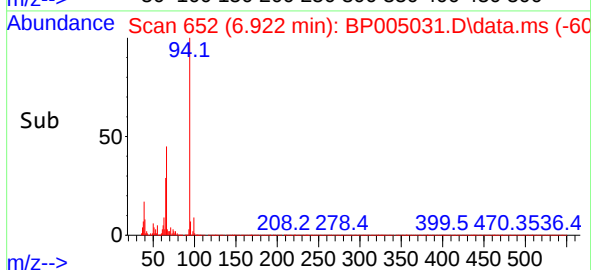
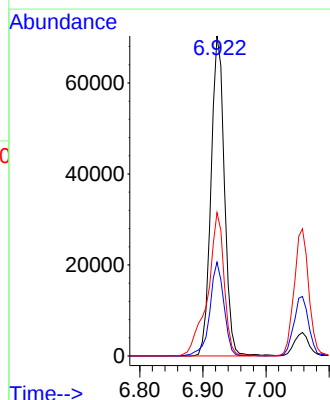
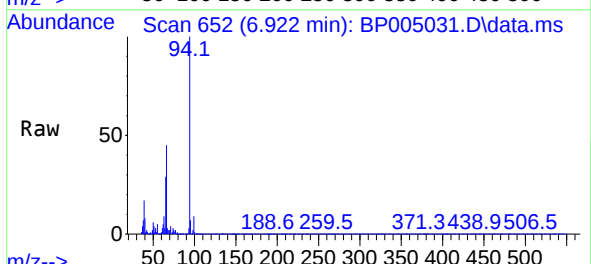
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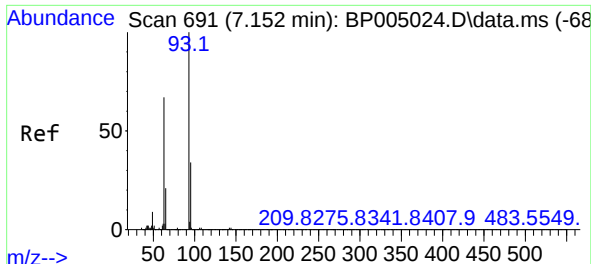
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#10
Phenol
Concen: 41.33 ng
RT: 6.922 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

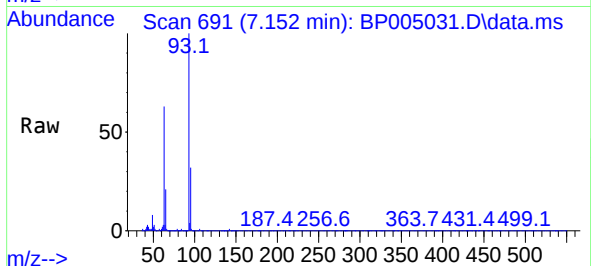
Tgt Ion: 94 Resp: 103578
Ion Ratio Lower Upper
94 100
65 29.3 2.3 42.3
66 44.8 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 40.65 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

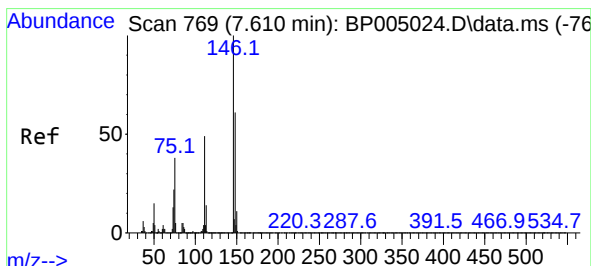
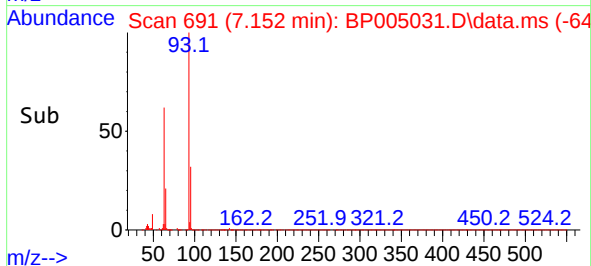
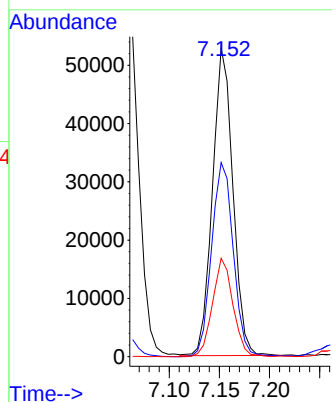


Tgt Ion: 93 Resp: 74597

Ion	Ratio	Lower	Upper
93	100		
63	62.9	39.0	79.0
95	31.9	12.8	52.8

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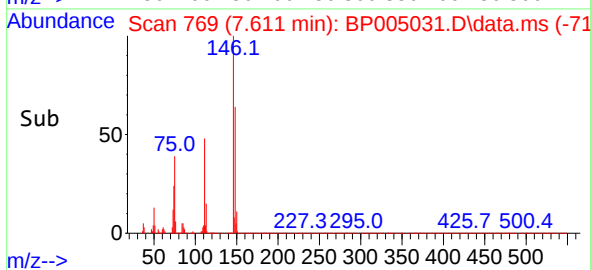
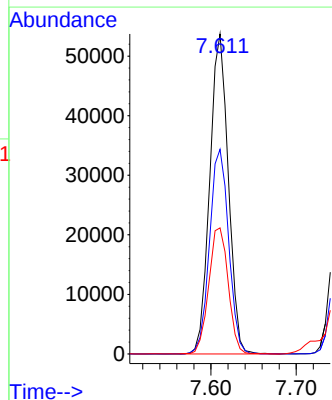
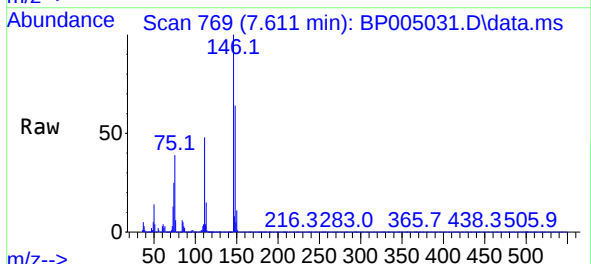
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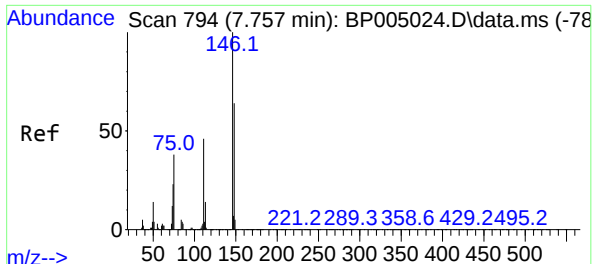


#12
1,3-Dichlorobenzene
Concen: 40.52 ng
RT: 7.611 min Scan# 769
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 146 Resp: 81074

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.5	78.7
75	39.4	18.1	27.1





#13

1,4-Dichlorobenzene

Concen: 40.38 ng

RT: 7.758 min Scan# 794

Delta R.T. 0.000 min

Lab File: BP005031.D

Acq: 24 Mar 2021 09:17

Tgt Ion:	146	Resp:	82018
Ion Ratio	Lower	Upper	
146	100		
148	67.4	51.3	76.9
111	47.7	28.9	43.3#

Instrument :

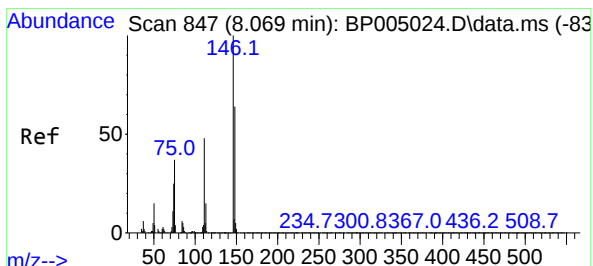
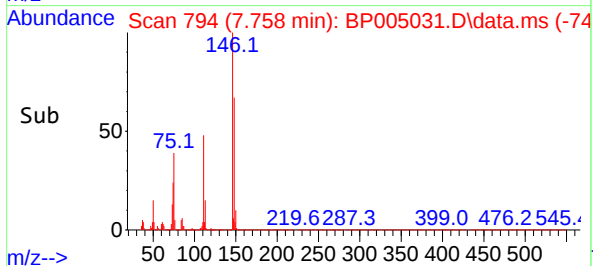
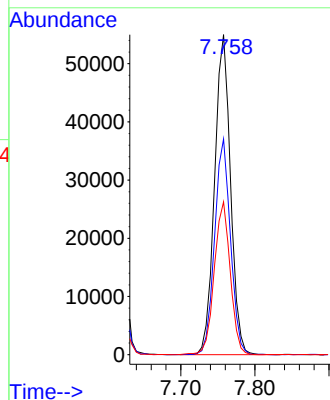
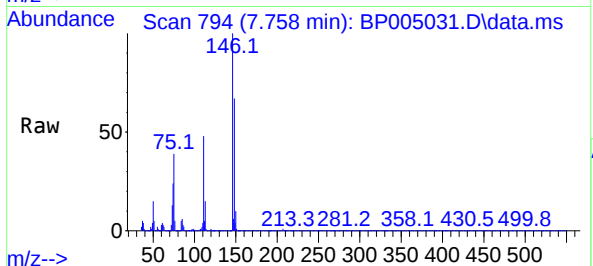
BNA_P

ClientSampleId :

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#14

1,2-Dichlorobenzene

Concen: 41.30 ng

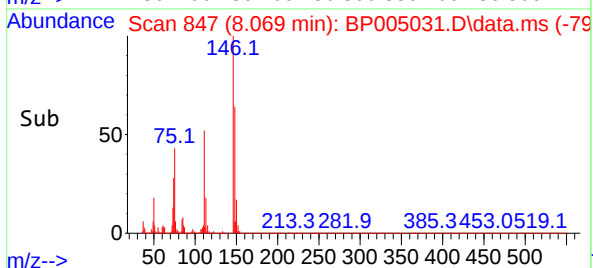
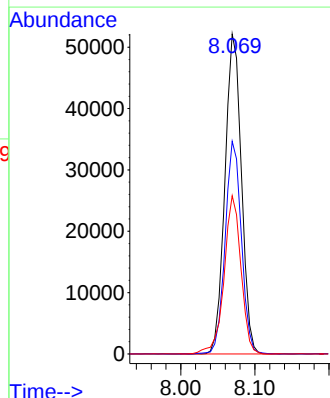
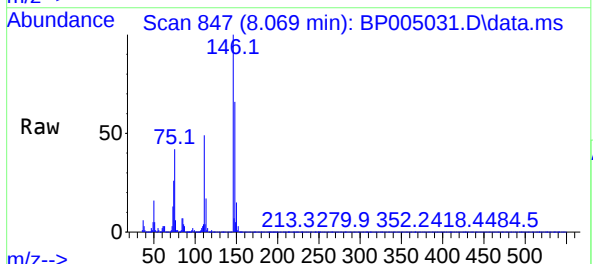
RT: 8.069 min Scan# 847

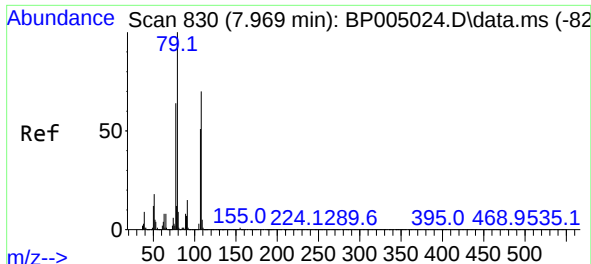
Delta R.T. 0.000 min

Lab File: BP005031.D

Acq: 24 Mar 2021 09:17

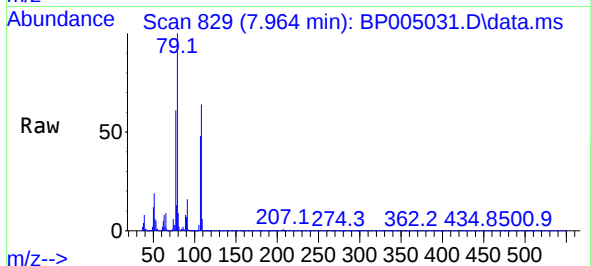
Tgt Ion:	146	Resp:	80466
Ion Ratio	Lower	Upper	
146	100		
148	66.4	51.6	77.4
111	49.4	31.0	46.6#





#15
Benzyl Alcohol
Concen: 43.09 ng
RT: 7.964 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

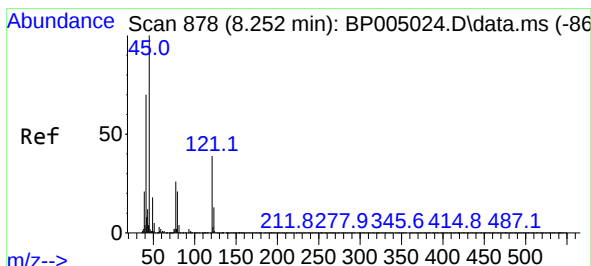
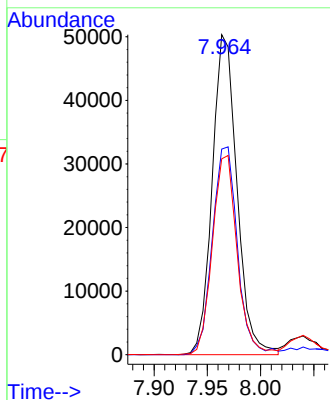
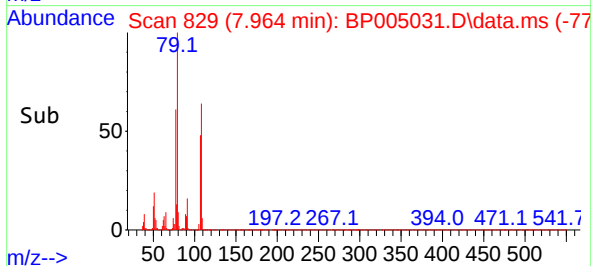
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



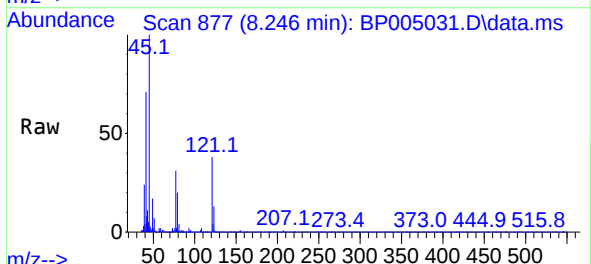
Tgt Ion: 79 Resp: 81297
Ion Ratio Lower Upper
79 100
108 64.2 73.5 110.3#
77 61.2 50.3 75.5

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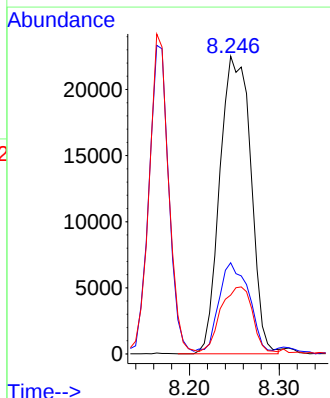
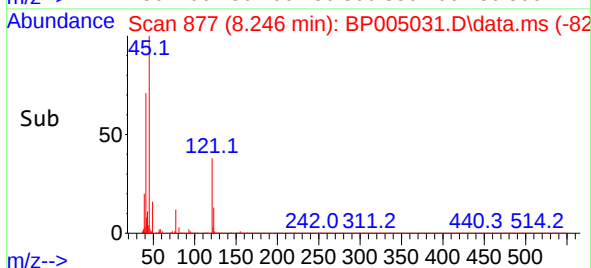
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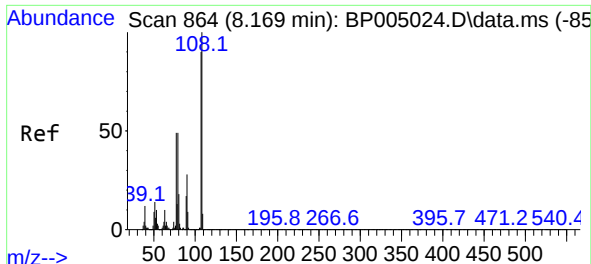


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.04 ng
RT: 8.246 min Scan# 877
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



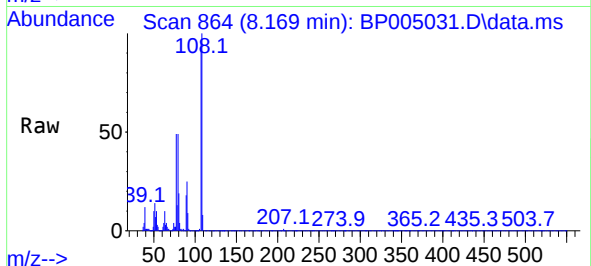
Tgt Ion: 45 Resp: 53895
Ion Ratio Lower Upper
45 100
77 30.6 2.3 42.3
79 19.8 0.0 36.6





#17
2-Methylphenol
Concen: 42.80 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

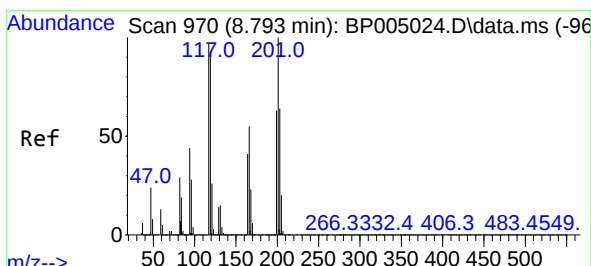
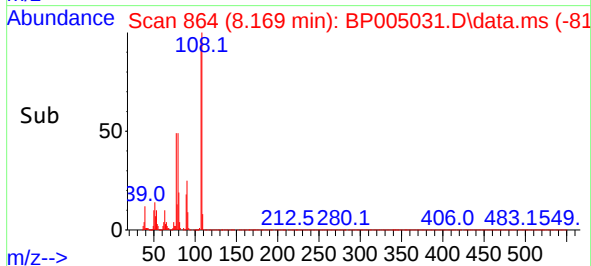
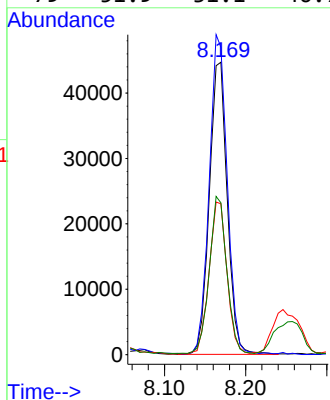
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



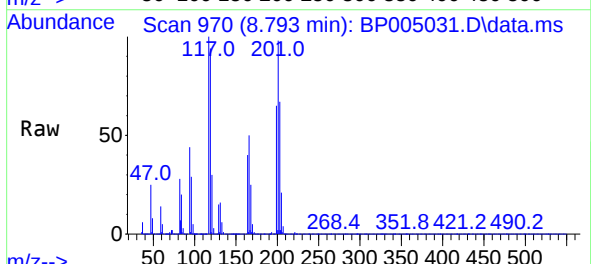
Tgt Ion:	107	Resp:	68455
Ion	Ratio	Lower	Upper
107	100		
108	105.1	89.6	134.4
77	51.6	31.8	47.6#
79	51.9	31.1	46.7#

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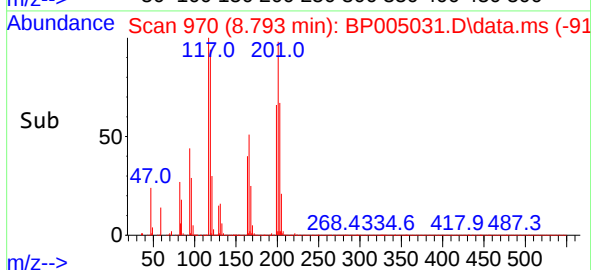
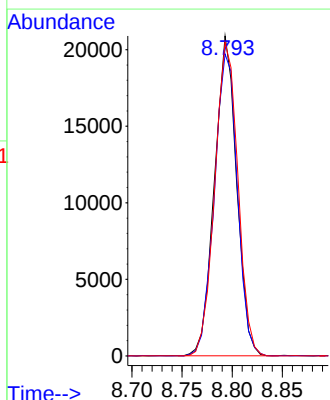
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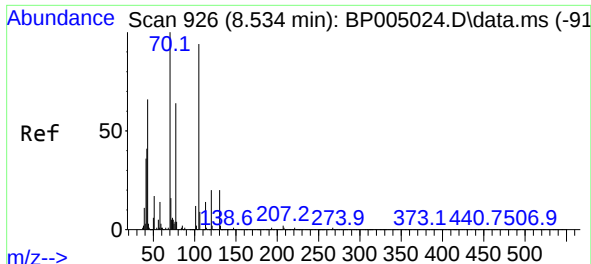


#18
Hexachloroethane
Concen: 41.40 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



Tgt Ion:	117	Resp:	32045
Ion	Ratio	Lower	Upper
117	100		
119	94.4	78.8	118.2
201	97.9	92.3	138.5





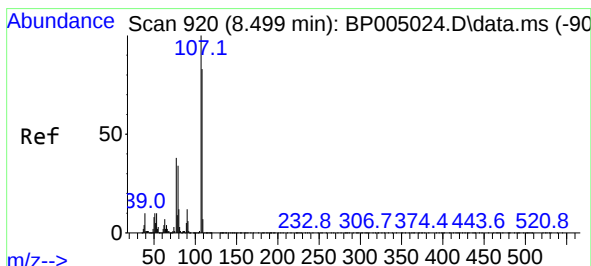
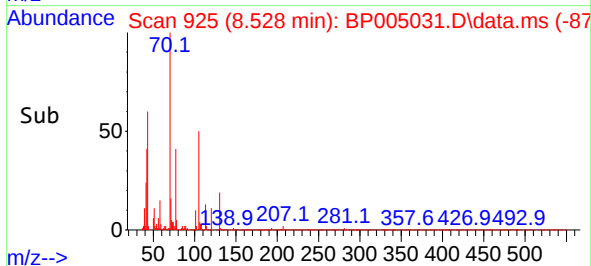
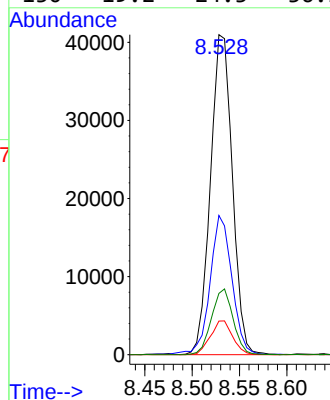
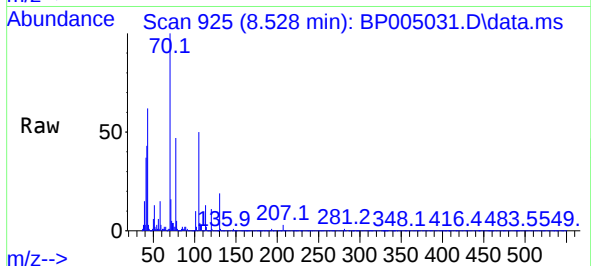
#19
n-Nitroso-di-n-propylamine
Concen: 41.53 ng
RT: 8.528 min Scan# 925
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	70	Resp:	65883
Ion Ratio	Lower	Upper	
70	100		
42	43.5	32.8	49.2
101	10.5	9.6	14.4
130	19.2	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

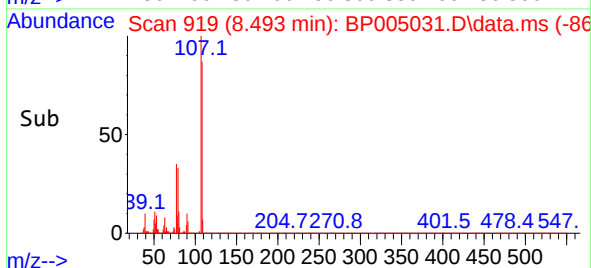
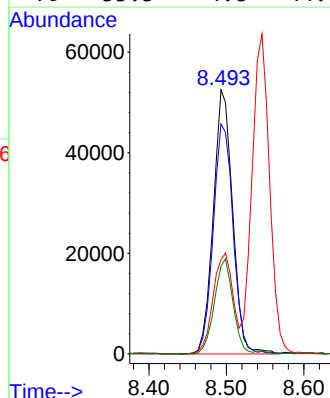
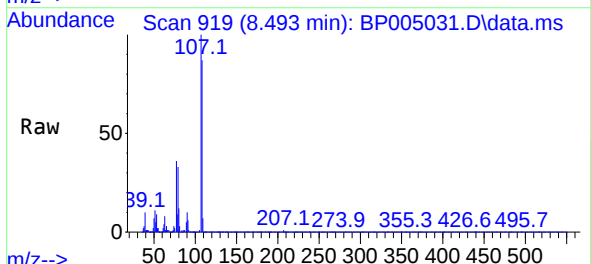
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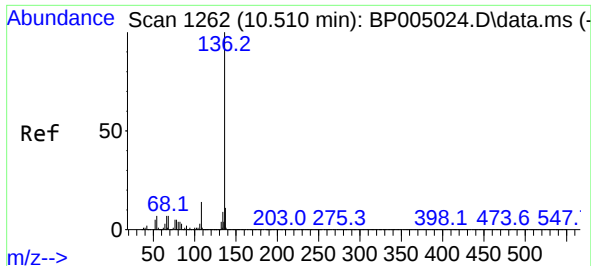
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#20
3+4-Methylphenols
Concen: 41.77 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

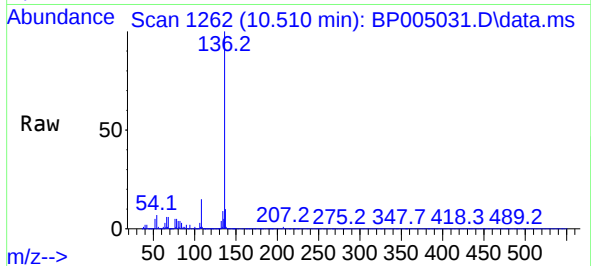
Tgt Ion:	107	Resp:	91238
Ion Ratio	Lower	Upper	
107	100		
108	87.1	69.0	109.0
77	35.7	8.5	48.5
79	33.3	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.510 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

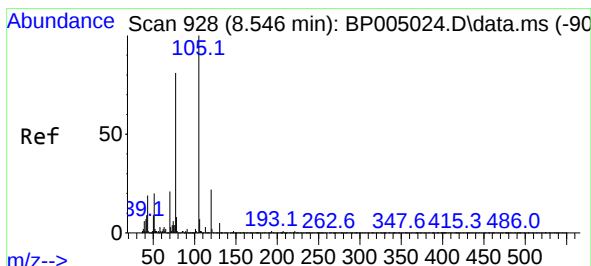
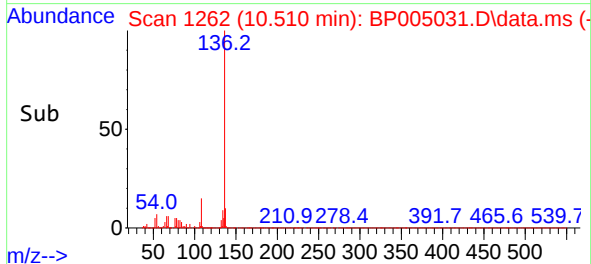
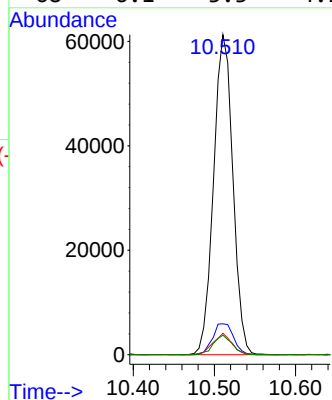
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



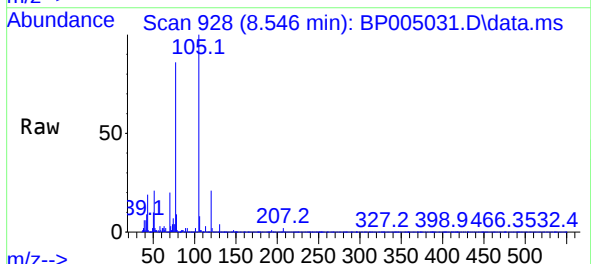
Tgt Ion:	136	Resp:	101134
Ion Ratio	Lower	Upper	
136	100		
137	9.7	8.6	13.0
54	6.7	3.6	5.4#
68	6.1	3.3	4.9#

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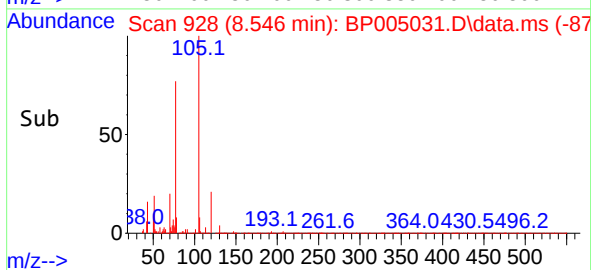
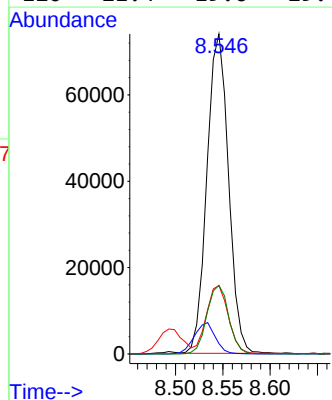
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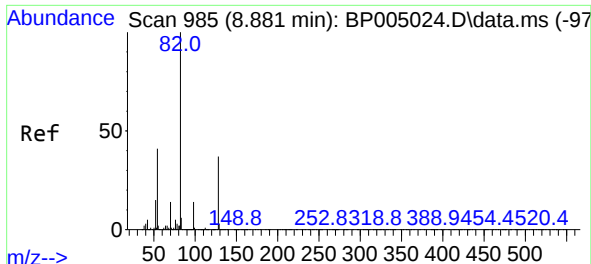


#22
Acetophenone
Concen: 40.31 ng
RT: 8.546 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



Tgt Ion:	105	Resp:	117188
Ion Ratio	Lower	Upper	
105	100		
71	3.2	2.6	3.8
51	21.4	13.5	20.3#
120	21.4	19.6	29.4





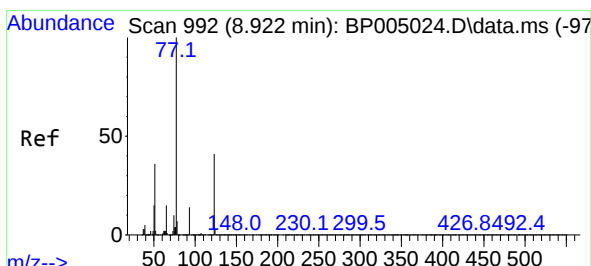
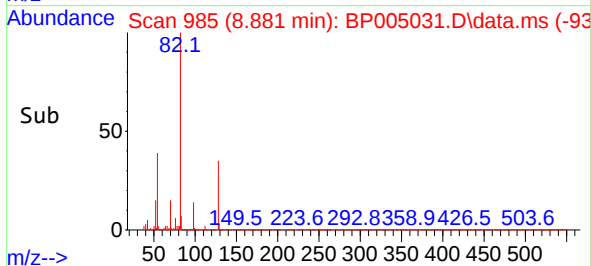
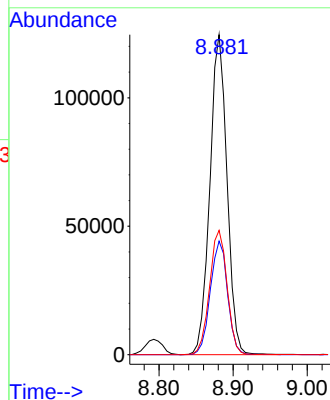
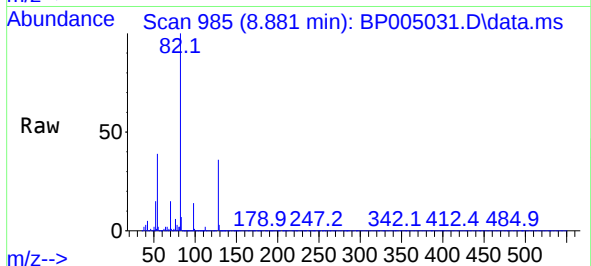
#23
Nitrobenzene-d5
Concen: 84.63 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 82 Resp: 199483
Ion Ratio Lower Upper
82 100
128 35.5 45.6 68.4#
54 38.8 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

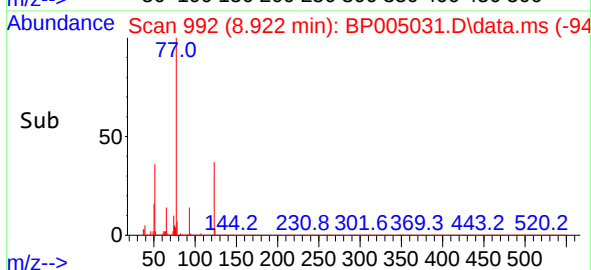
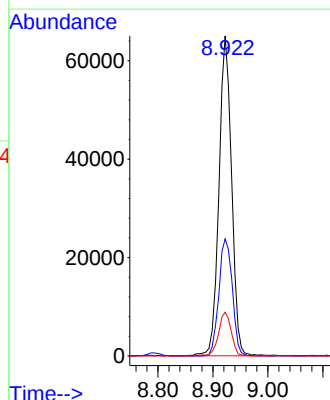
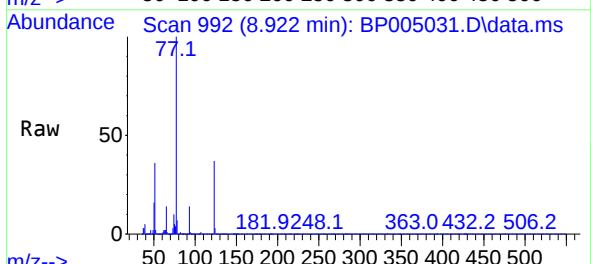
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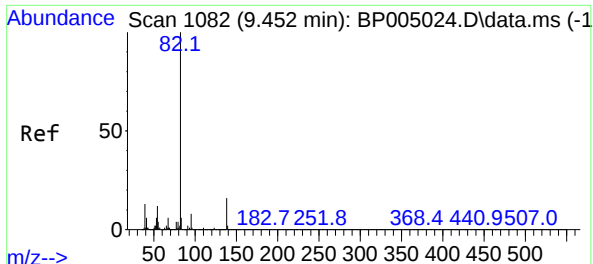
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#24
Nitrobenzene
Concen: 41.71 ng
RT: 8.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 77 Resp: 103611
Ion Ratio Lower Upper
77 100
123 36.6 48.6 72.8#
65 13.7 10.0 15.0





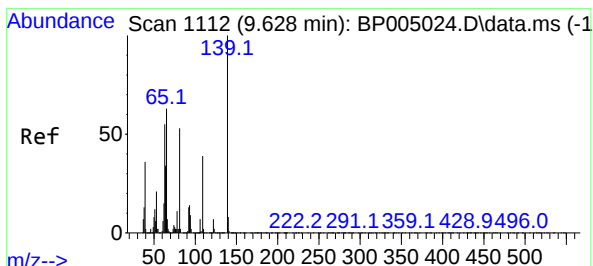
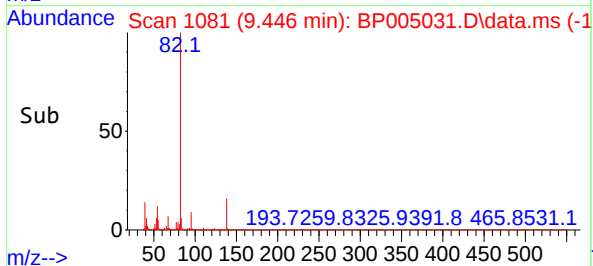
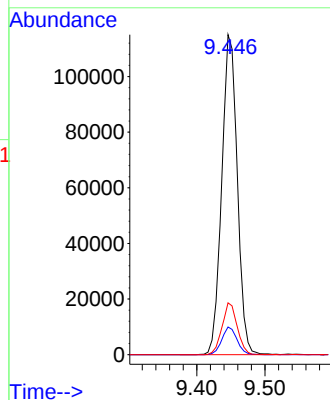
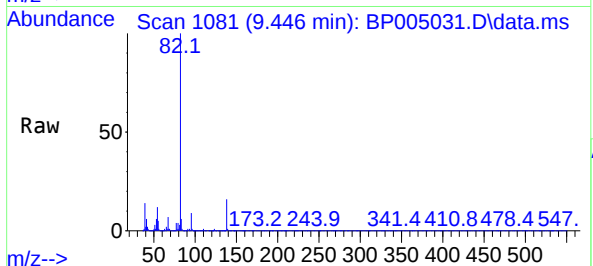
#25
Isophorone
Concen: 42.02 ng
RT: 9.446 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 82 Resp: 182802
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 16.2 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

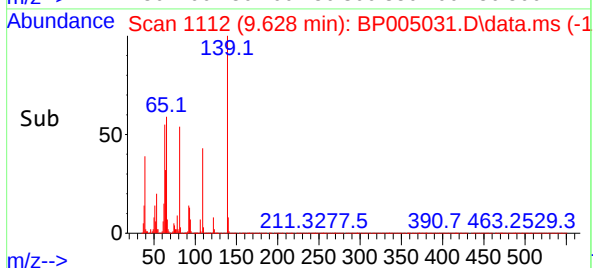
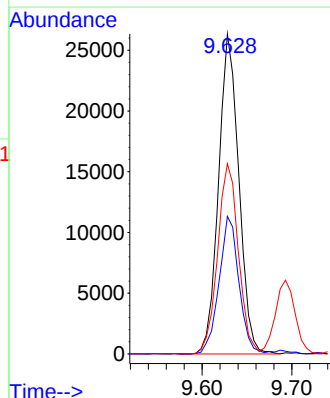
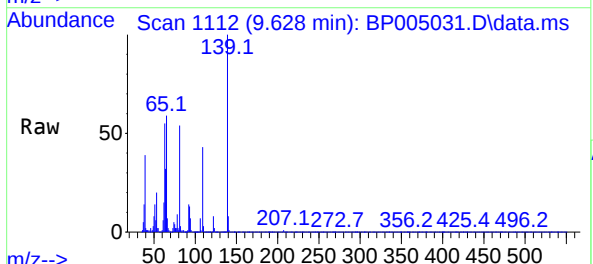
Manual Integrations
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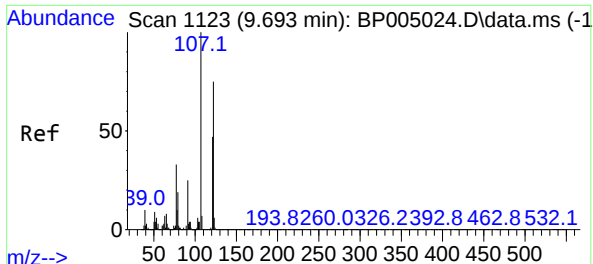
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#26
2-Nitrophenol
Concen: 42.90 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 139 Resp: 41323
Ion Ratio Lower Upper
139 100
109 43.0 22.1 33.1#
65 59.5 26.5 39.7#





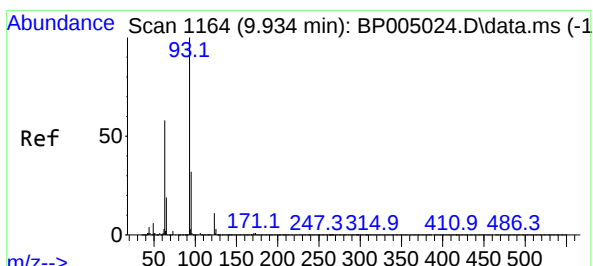
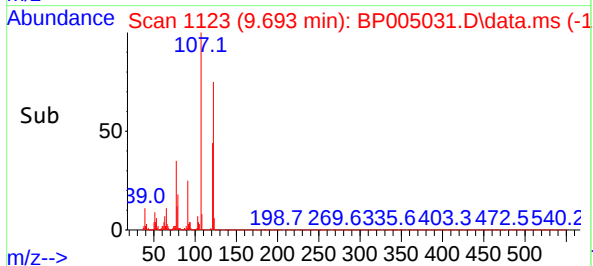
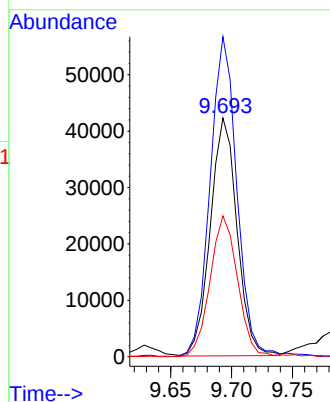
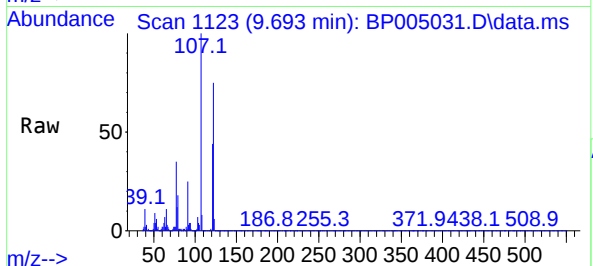
#27
2,4-Dimethylphenol
Concen: 41.61 ng
RT: 9.693 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:122 Resp: 64459
Ion Ratio Lower Upper
122 100
107 134.1 87.3 130.9#
121 59.0 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

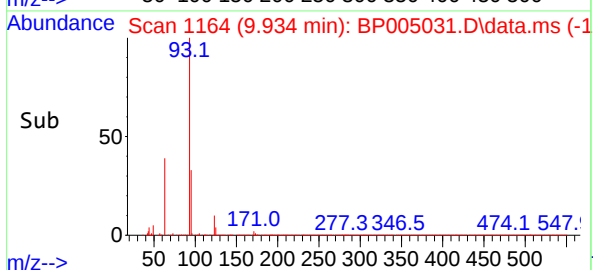
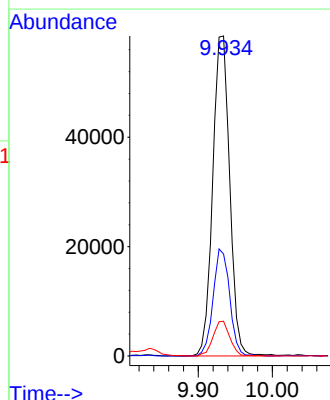
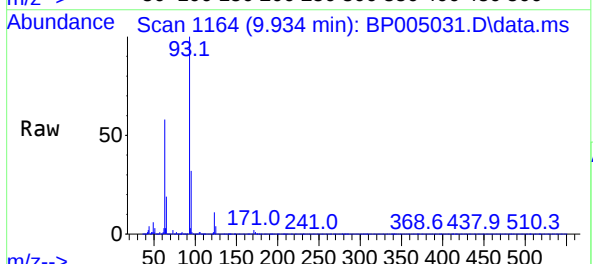
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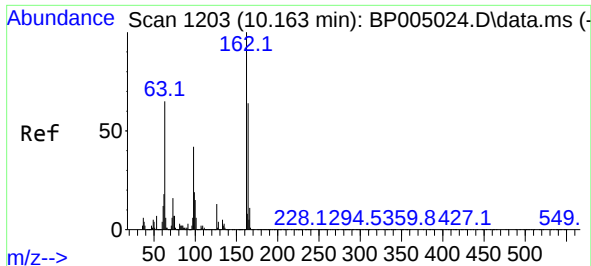
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#28
bis(2-Chloroethoxy)methane
Concen: 42.34 ng
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 93 Resp: 93235
Ion Ratio Lower Upper
93 100
95 31.8 26.7 40.1
123 10.9 10.5 15.7





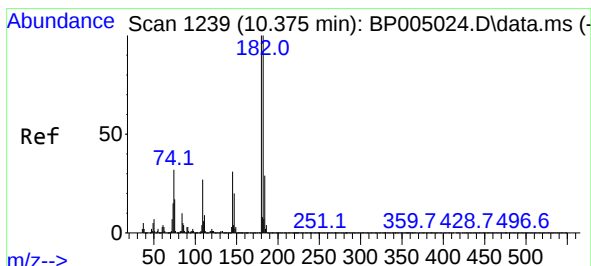
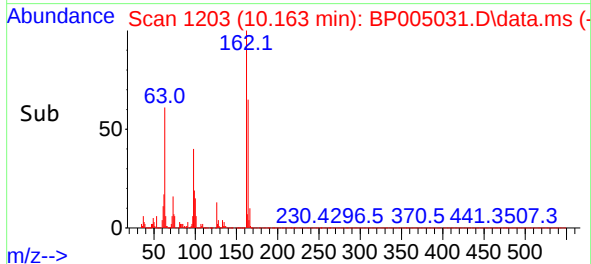
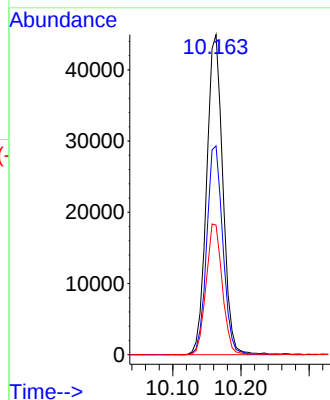
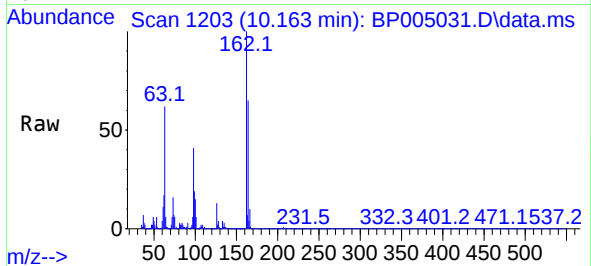
#29
2,4-Dichlorophenol
Concen: 42.87 ng
RT: 10.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:162 Resp: 74312
Ion Ratio Lower Upper
162 100
164 65.3 45.8 85.8
98 40.5 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

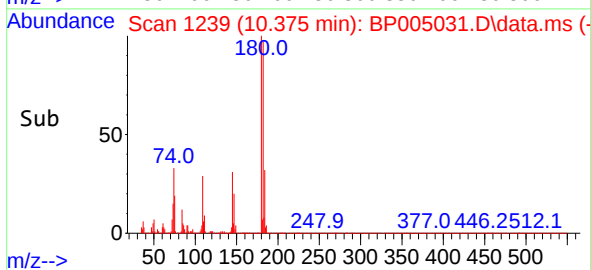
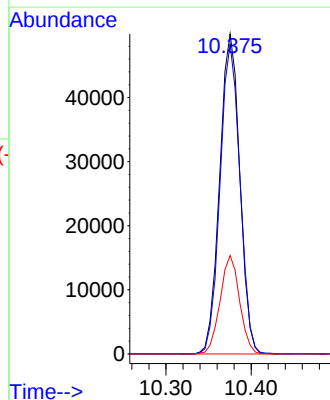
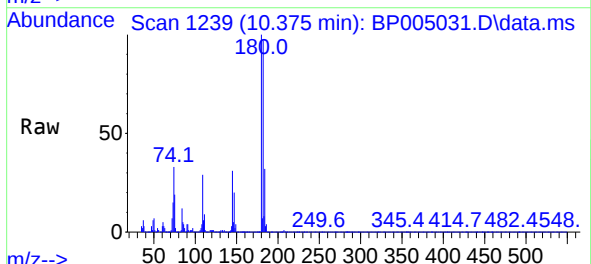
Manual Integrations
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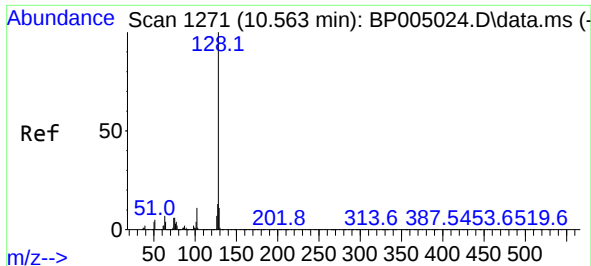
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#30
1,2,4-Trichlorobenzene
Concen: 41.96 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:180 Resp: 81691
Ion Ratio Lower Upper
180 100
182 96.9 76.2 114.2
145 30.7 23.8 35.8





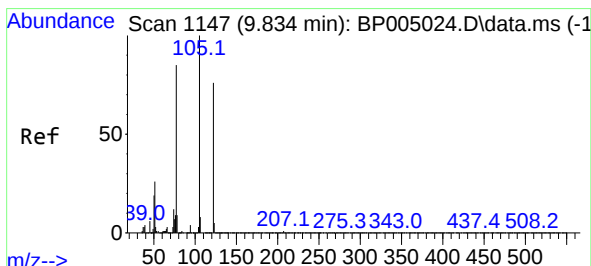
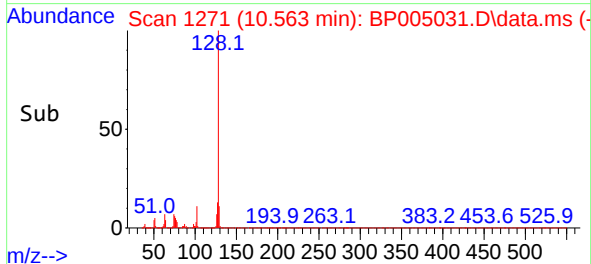
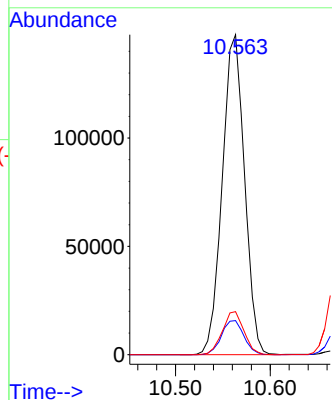
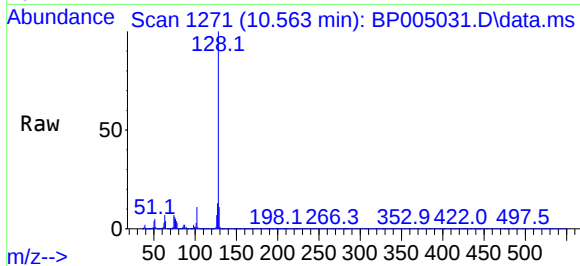
#31
Naphthalene
Concen: 42.24 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:128 Resp: 241306
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.5 10.6 15.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

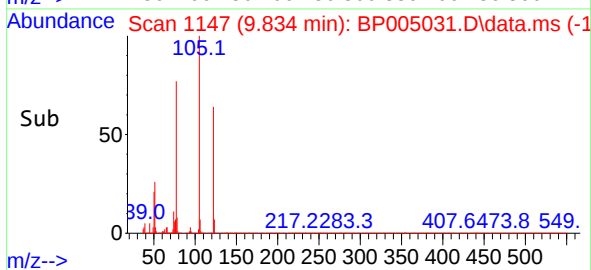
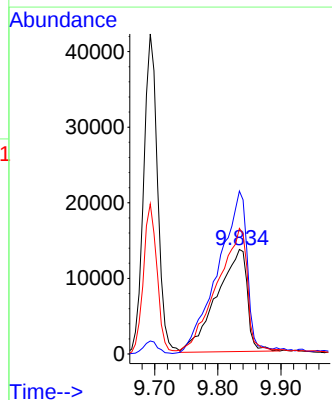
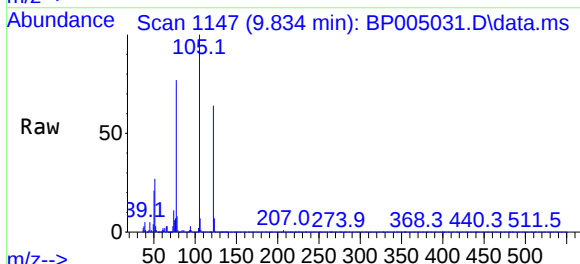
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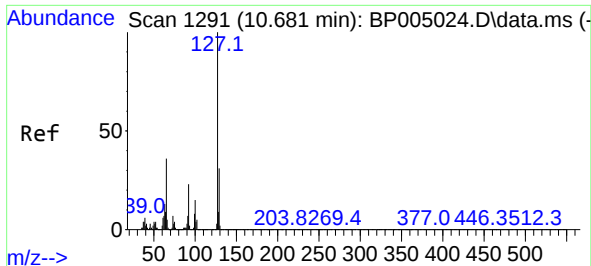
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#32
Benzoic acid
Concen: 39.60 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

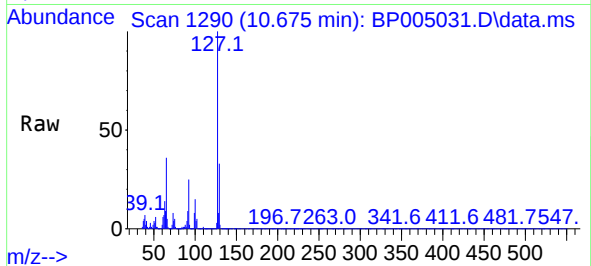
Tgt Ion:122 Resp: 45549
Ion Ratio Lower Upper
122 100
105 156.0 94.1 134.1#
77 120.3 50.1 90.1#





#33
4-Chloroaniline
Concen: 42.66 ng
RT: 10.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

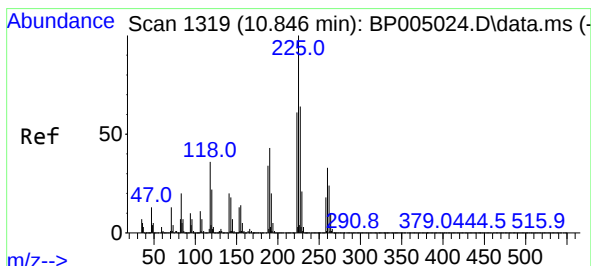
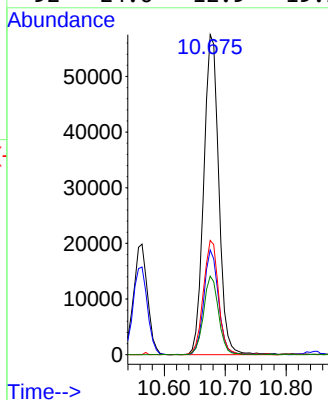
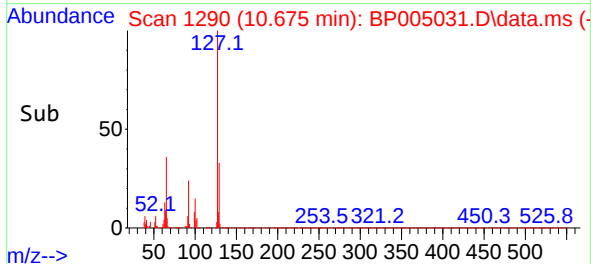
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



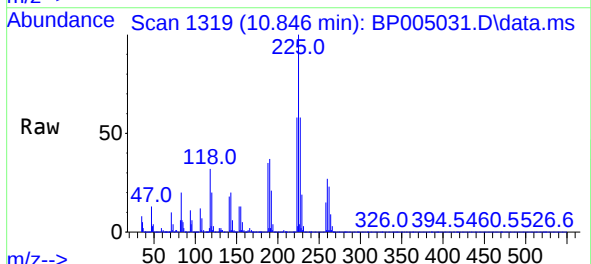
Tgt Ion:	127	Resp:	98611
Ion Ratio	Lower	Upper	
127	100		
129	32.7	25.7	38.5
65	35.7	17.3	25.9#
92	24.6	12.9	19.3#

Manual Integrations
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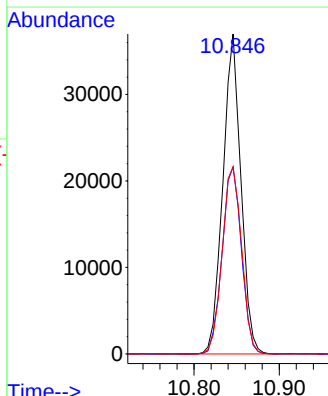
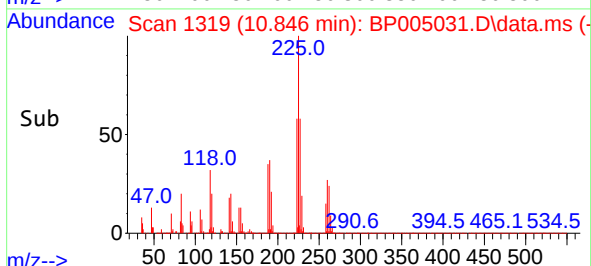
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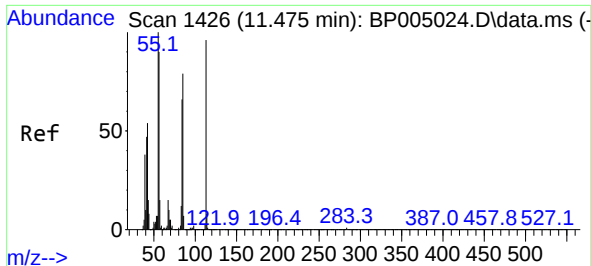


#34
Hexachlorobutadiene
Concen: 43.53 ng
RT: 10.846 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



Tgt Ion:	225	Resp:	54538
Ion Ratio	Lower	Upper	
225	100		
223	58.4	50.1	75.1
227	58.5	51.4	77.2





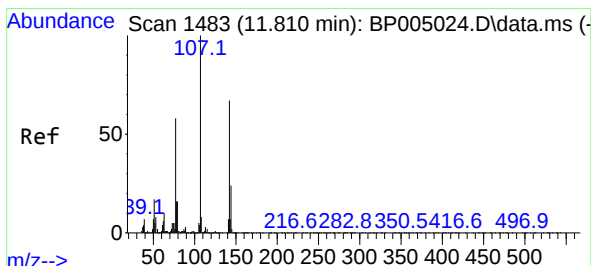
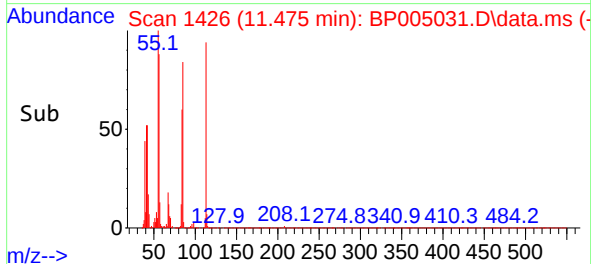
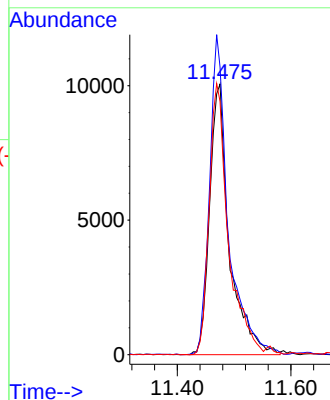
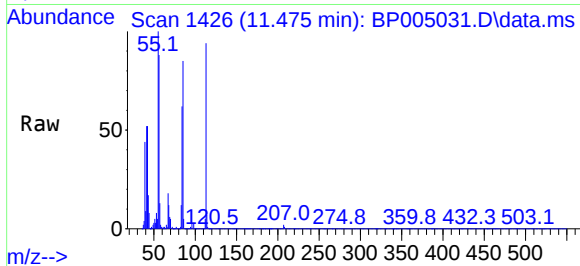
#35
Caprolactam
Concen: 42.41 ng
RT: 11.475 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion	Ratio	Lower	Upper
113	100		
55	106.3	77.3	117.3
56	93.5	55.9	95.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

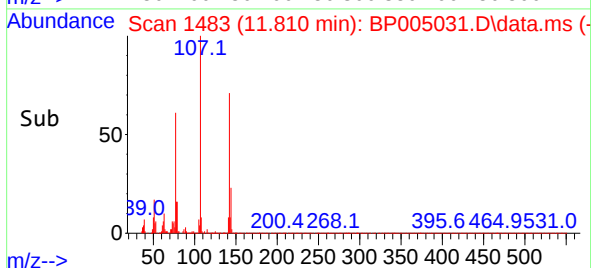
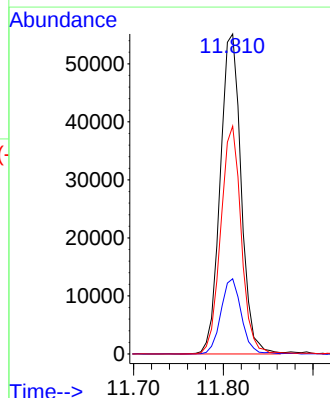
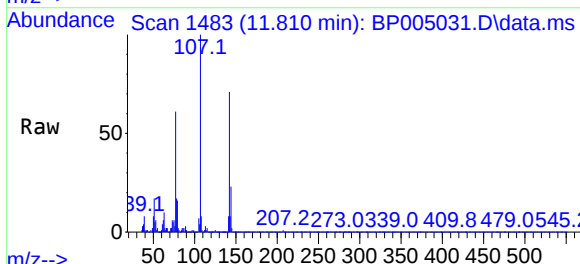
Manual Integrations
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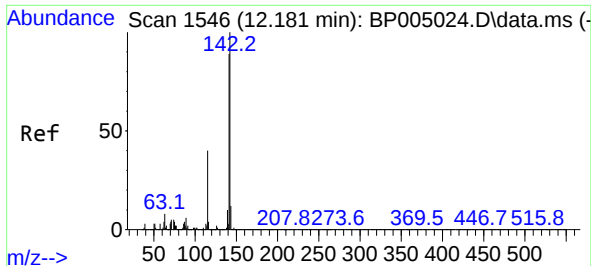
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#36
4-Chloro-3-methylphenol
Concen: 42.60 ng
RT: 11.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.5	22.7	34.1
142	71.2	70.7	106.1





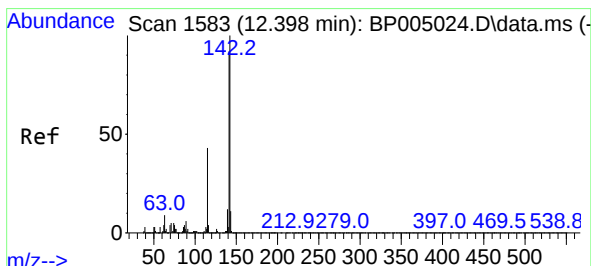
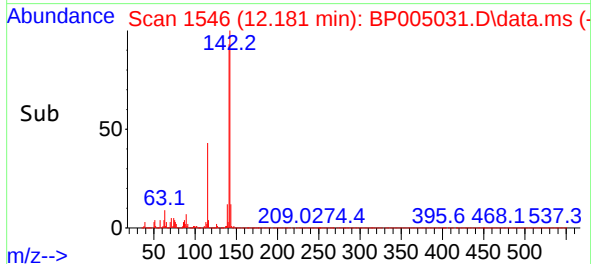
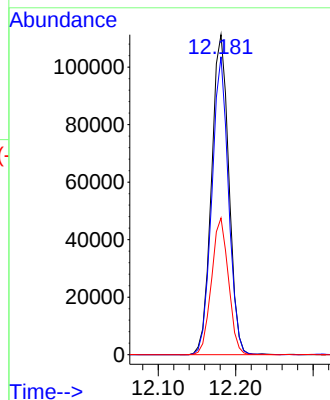
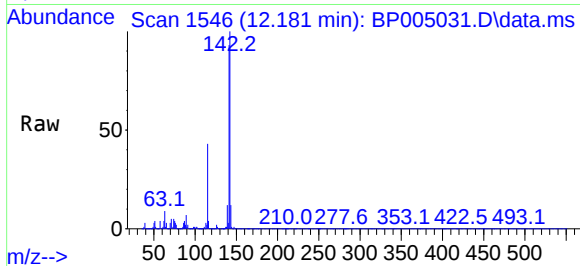
#37
2-Methylnaphthalene
Concen: 41.85 ng
RT: 12.181 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:142 Resp: 172628
Ion Ratio Lower Upper
142 100
141 93.1 71.4 107.2
115 42.7 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

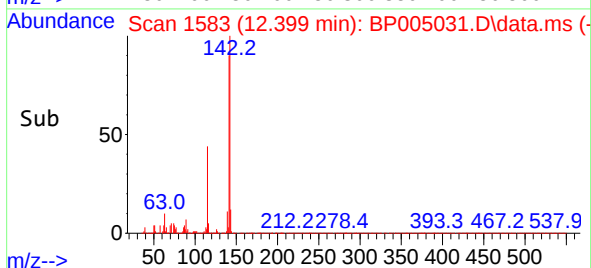
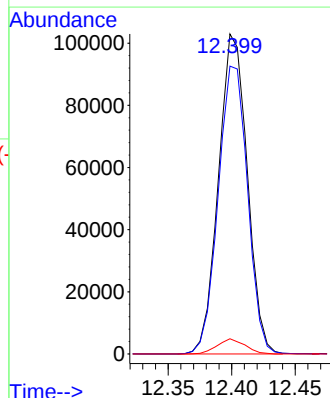
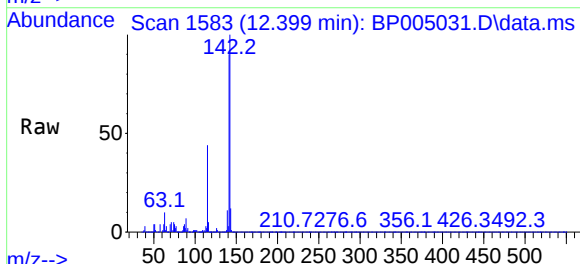
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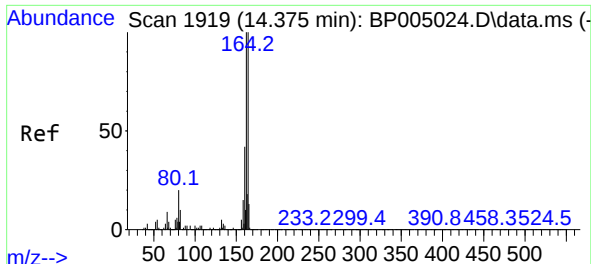
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#38
1-Methylnaphthalene
Concen: 41.98 ng m
RT: 12.399 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

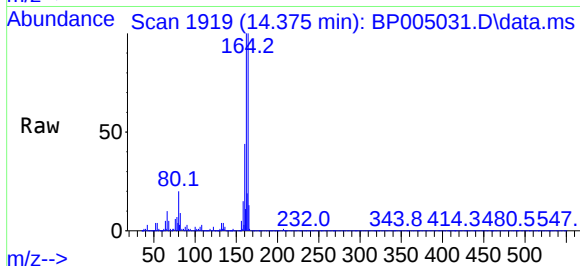
Tgt Ion:142 Resp: 162350
Ion Ratio Lower Upper
142 100
141 89.9 74.4 111.6
116 4.7 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

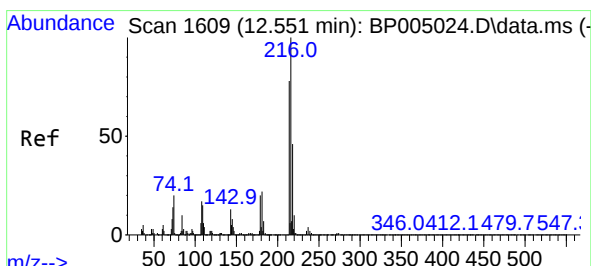
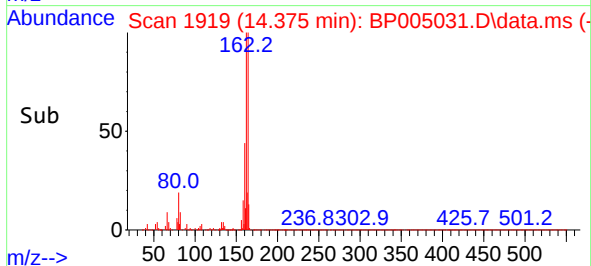
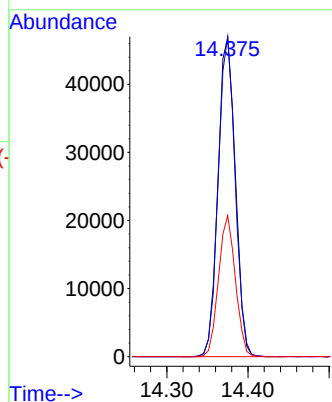
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



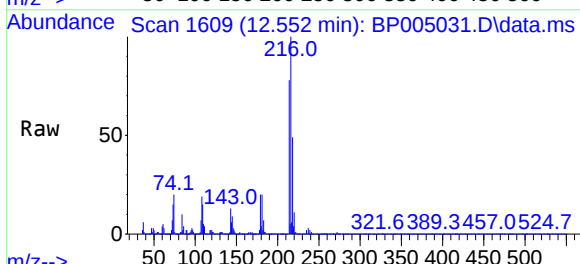
Tgt Ion:164 Resp: 69550
Ion Ratio Lower Upper
164 100
162 100.4 79.4 119.2
160 44.3 36.1 54.1

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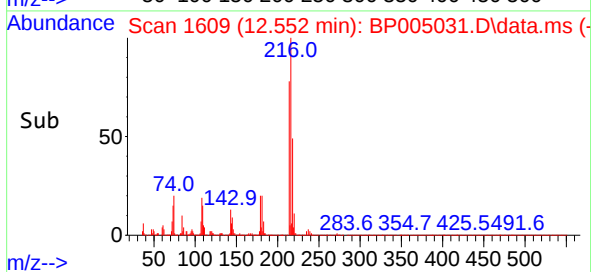
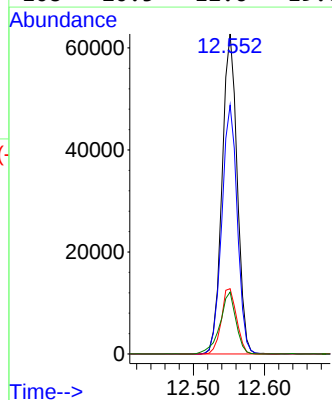
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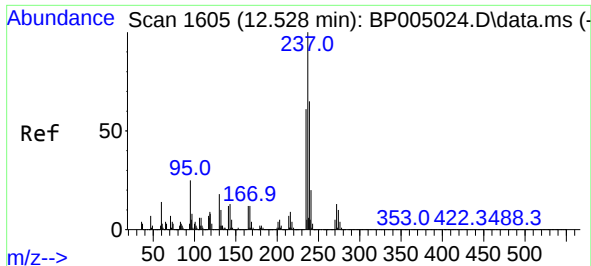


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.77 ng
RT: 12.552 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



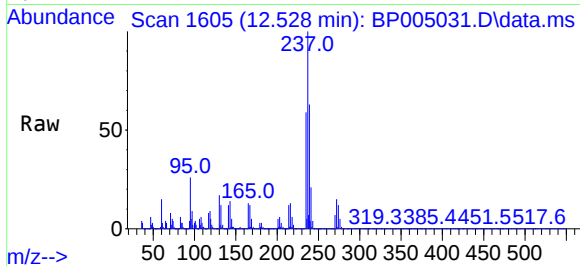
Tgt Ion:216 Resp: 92337
Ion Ratio Lower Upper
216 100
214 79.5 63.0 94.6
179 20.5 16.9 25.3
108 20.5 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 41.98 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

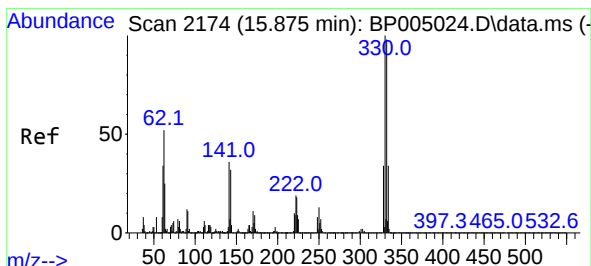
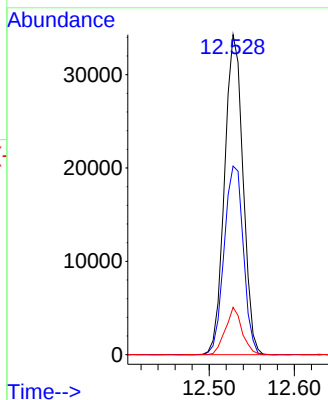
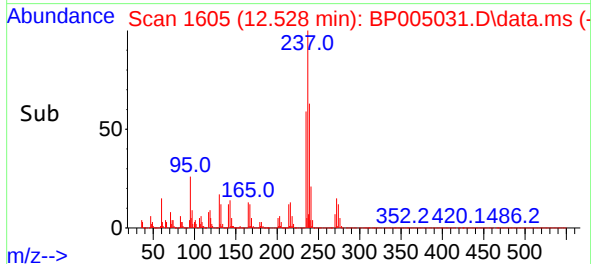
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



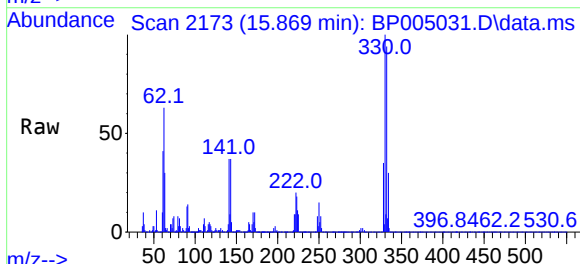
Tgt Ion: 237 Resp: 51712
Ion Ratio Lower Upper
237 100
235 59.0 43.2 83.2
272 14.8 0.0 33.3

Manual Integrations
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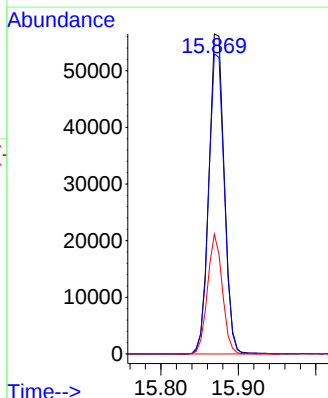
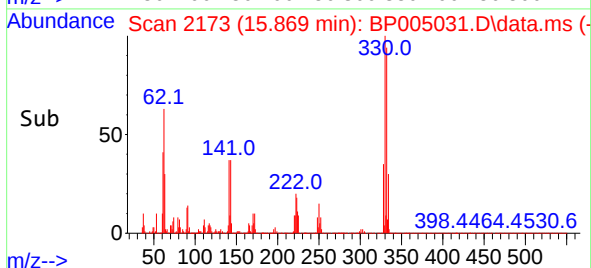
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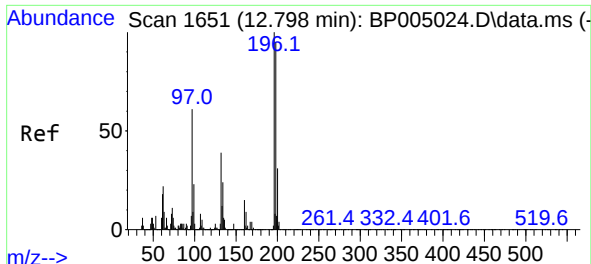


#42
2,4,6-Tribromophenol
Concen: 85.95 ng
RT: 15.869 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



Tgt Ion: 330 Resp: 77889
Ion Ratio Lower Upper
330 100
332 95.4 77.1 115.7
141 36.1 23.4 35.2#





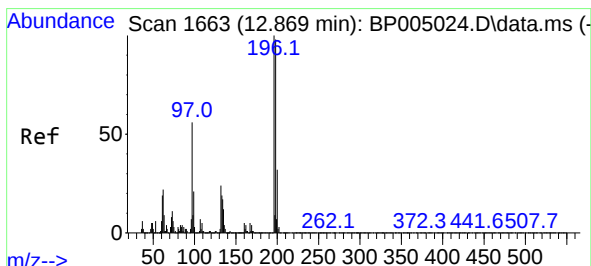
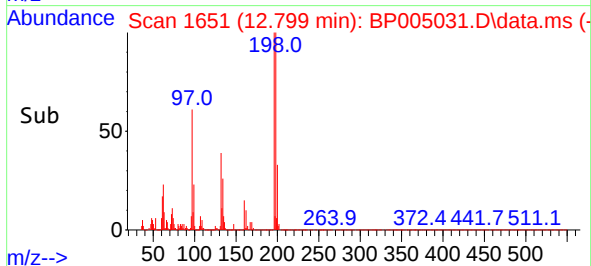
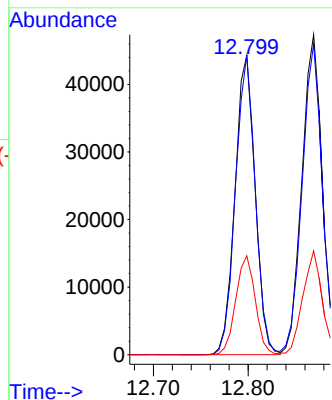
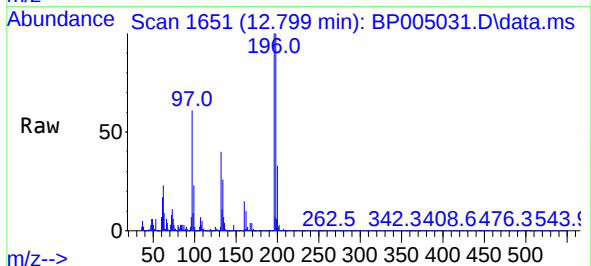
#43
2,4,6-Trichlorophenol
Concen: 41.69 ng
RT: 12.799 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:196 Resp: 65263
Ion Ratio Lower Upper
196 100
198 100.2 77.0 115.6
200 33.0 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

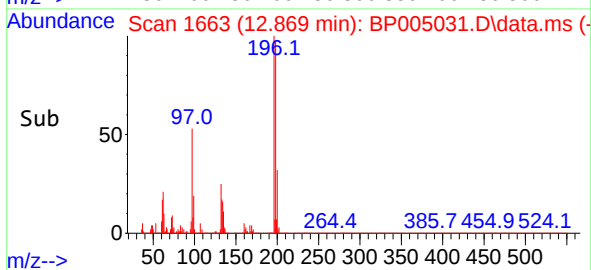
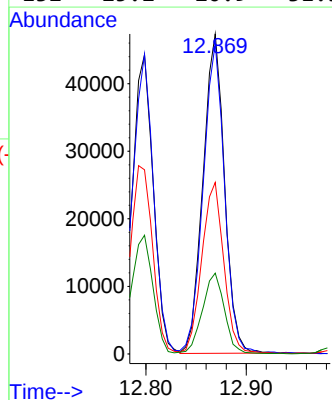
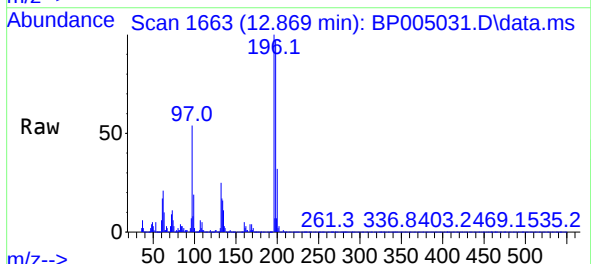
Manual Integrations
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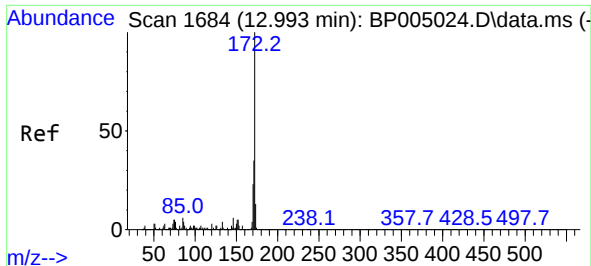
mohammad
3/25/2021 11:51:18 AM



#44
2,4,5-Trichlorophenol
Concen: 41.63 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:196 Resp: 70592
Ion Ratio Lower Upper
196 100
198 97.1 77.3 115.9
97 53.6 31.0 46.4#
132 25.2 20.9 31.3





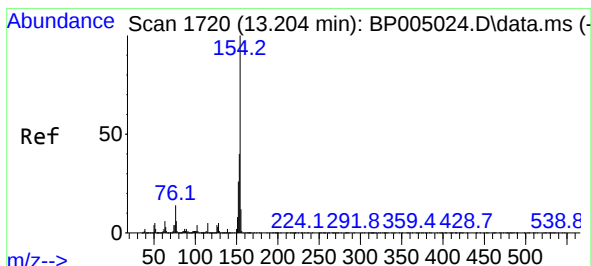
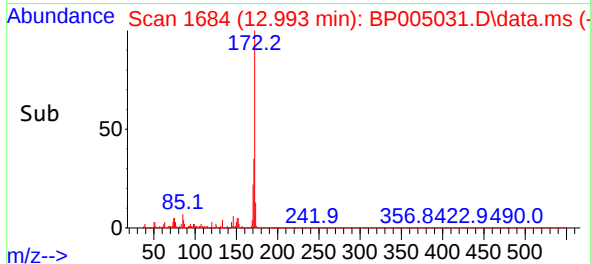
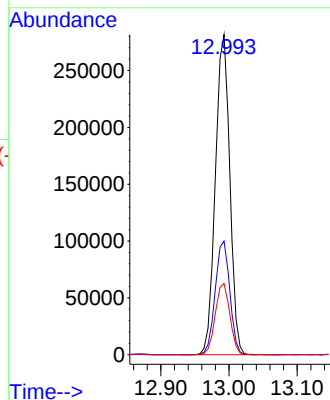
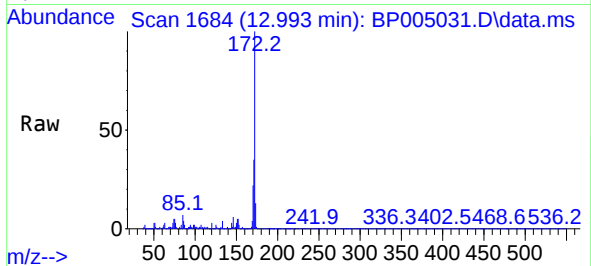
#45
2-Fluorobiphenyl
Concen: 80.60 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	172	Resp:	414393
Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	22.3	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

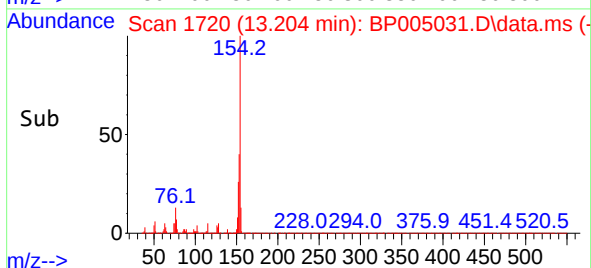
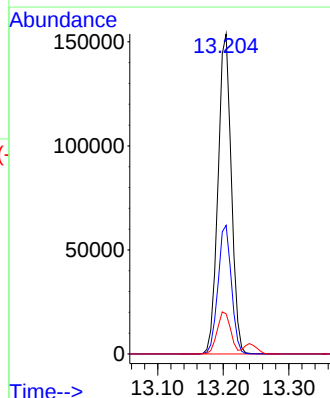
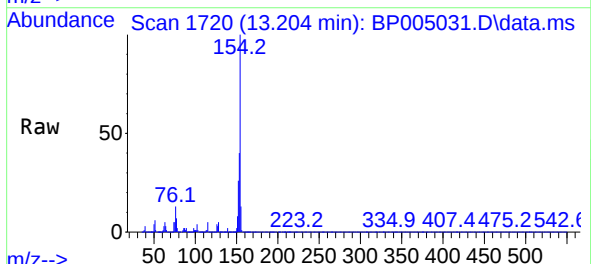
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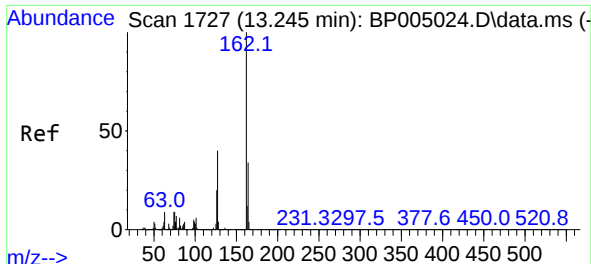
mohammad
3/25/2021 11:51:18 AM



#46
1,1'-Biphenyl
Concen: 40.54 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	154	Resp:	215079
Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.4	60.4
76	12.6	0.0	29.3





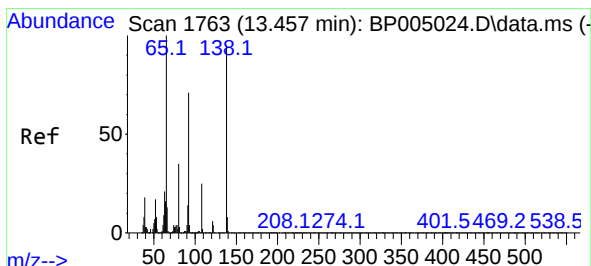
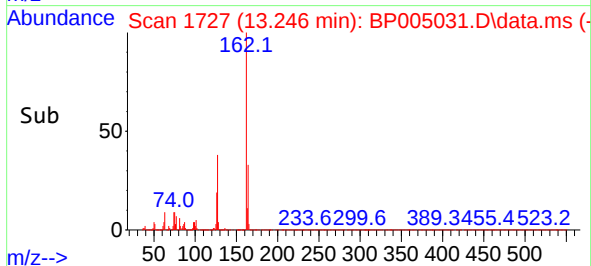
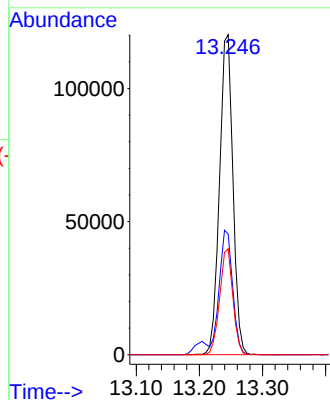
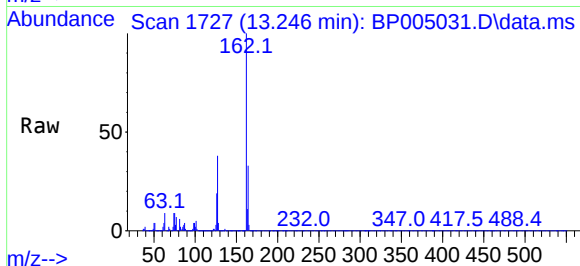
#47
2-Chloronaphthalene
Concen: 41.02 ng
RT: 13.246 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 162 Resp: 177113
Ion Ratio Lower Upper
162 100
127 37.7 29.9 44.9
164 33.1 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

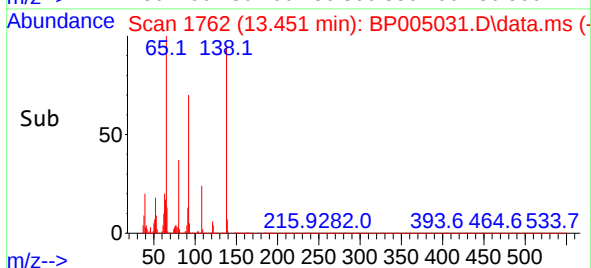
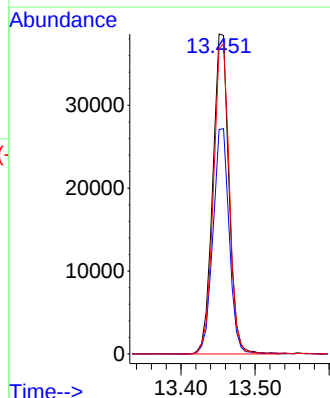
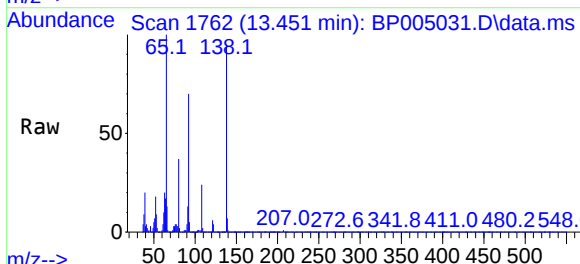
Manual Integrations
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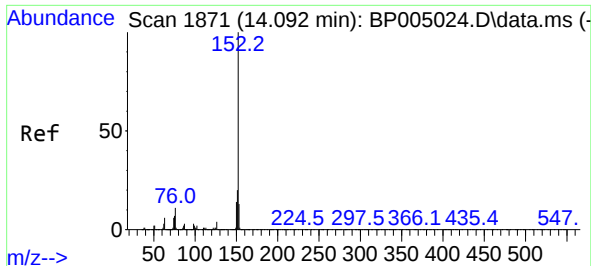
mohammad
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#48
2-Nitroaniline
Concen: 42.39 ng
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion: 65 Resp: 58321
Ion Ratio Lower Upper
65 100
92 70.2 70.6 106.0#
138 95.4 133.6 200.4#





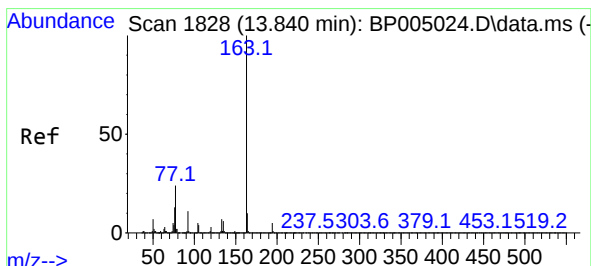
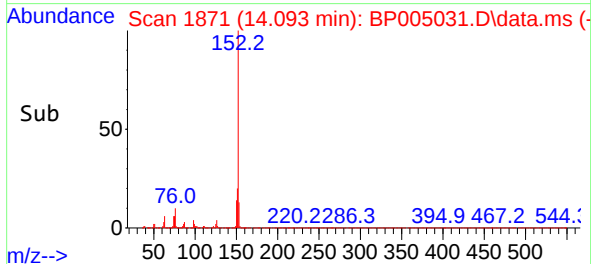
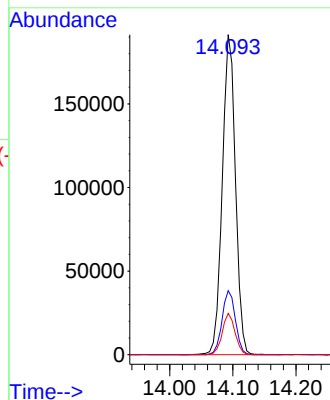
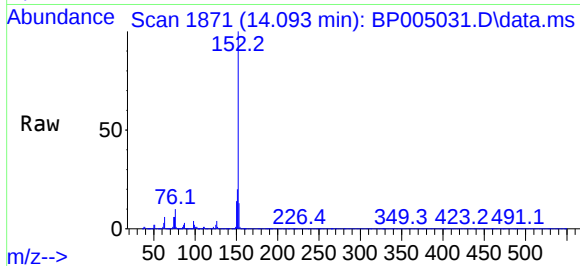
#49
Acenaphthylene
Concen: 41.15 ng
RT: 14.093 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:152 Resp: 276344
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 12.9 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

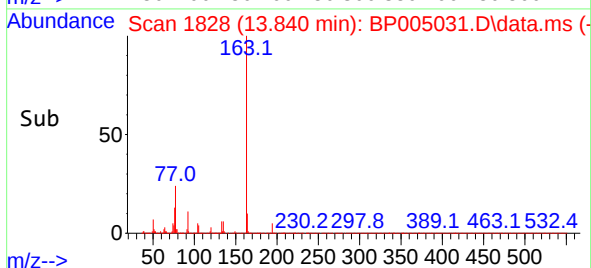
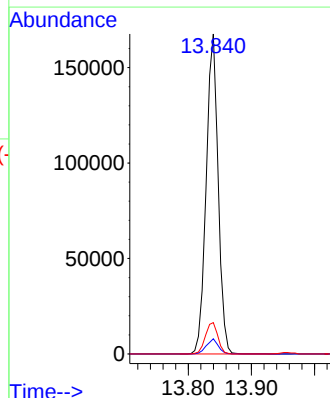
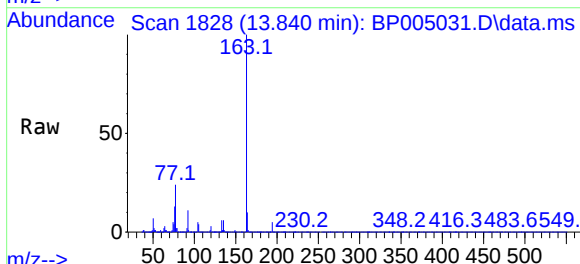
Manual Integrations
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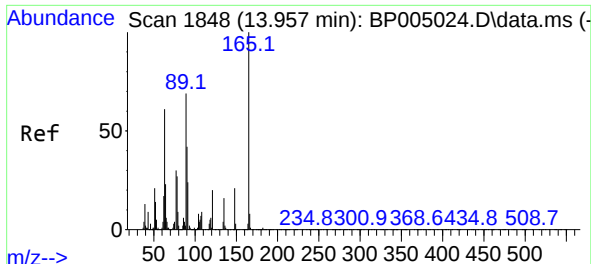
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#50
Dimethylphthalate
Concen: 41.20 ng
RT: 13.840 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:163 Resp: 220727
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 9.8 8.2 12.2





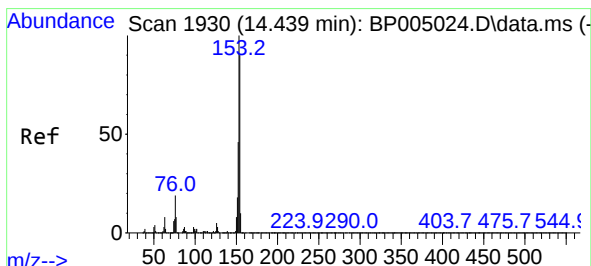
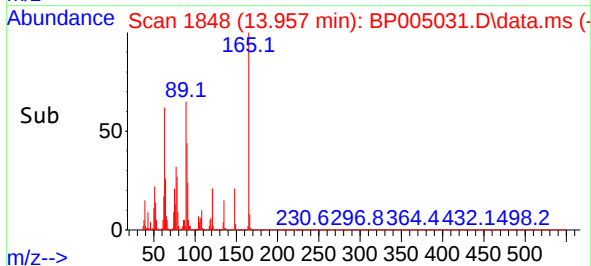
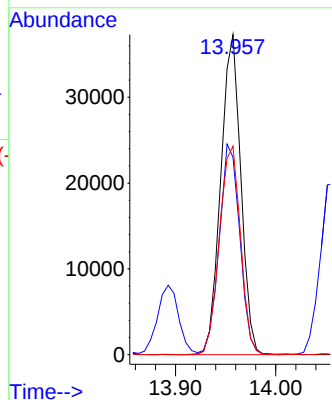
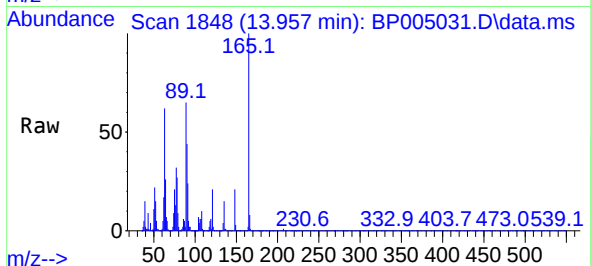
#51
2,6-Dinitrotoluene
Concen: 41.04 ng
RT: 13.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:165 Resp: 51816
Ion Ratio Lower Upper
165 100
63 61.7 27.8 41.6#
89 65.2 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

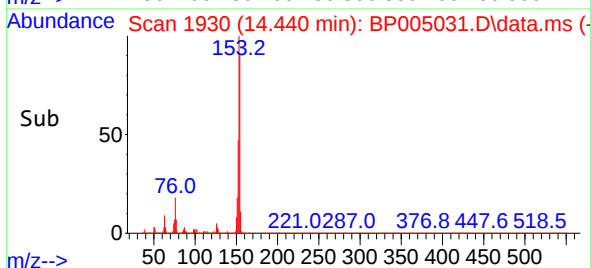
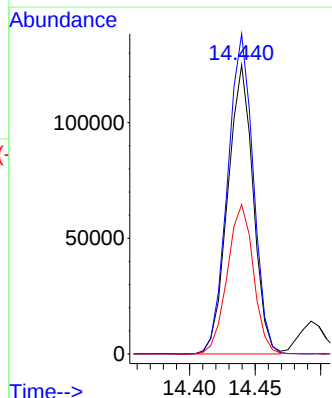
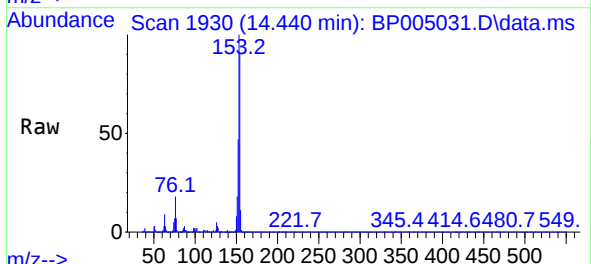
Manual Integrations
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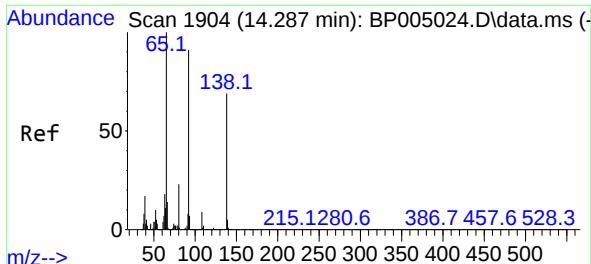
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#52
Acenaphthene
Concen: 40.79 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

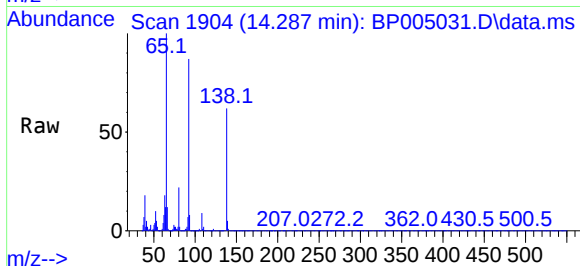
Tgt Ion:154 Resp: 168553
Ion Ratio Lower Upper
154 100
153 110.7 91.0 136.6
152 51.7 43.0 64.6





#53
3-Nitroaniline
Concen: 42.03 ng
RT: 14.287 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

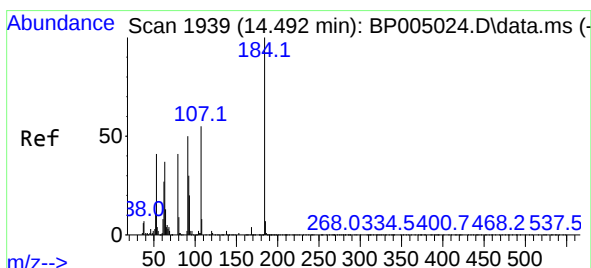
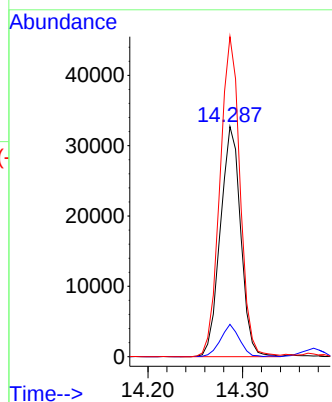
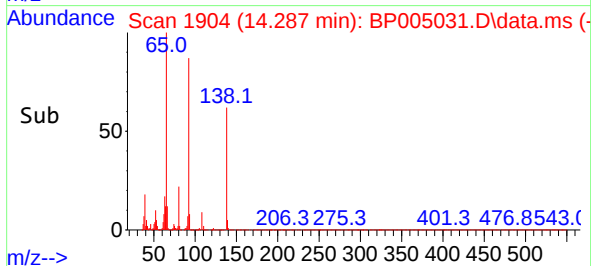
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



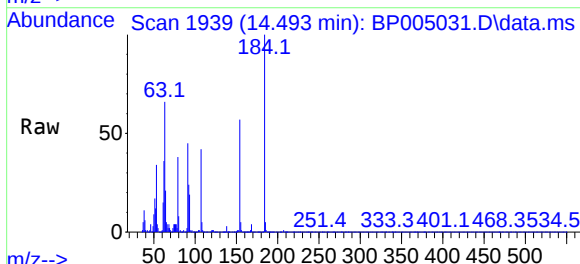
Tgt Ion:138 Resp: 48842
Ion Ratio Lower Upper
138 100
108 14.1 7.5 11.3#
92 139.0 75.0 112.6#

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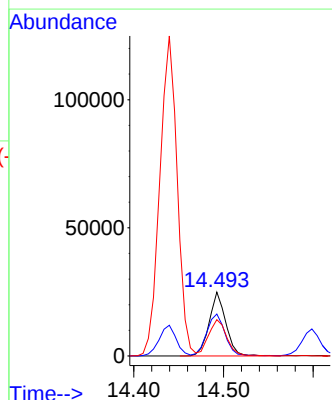
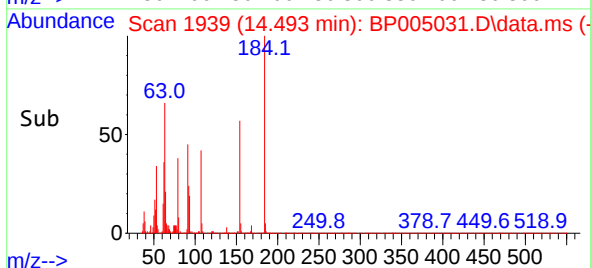
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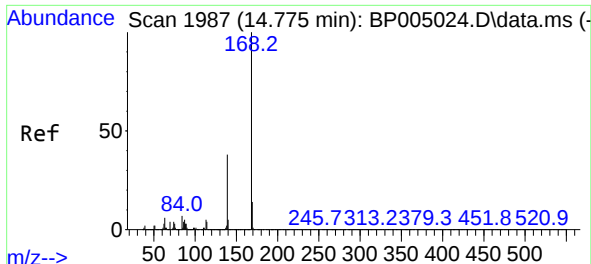


#54
2,4-Dinitrophenol
Concen: 41.89 ng
RT: 14.493 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



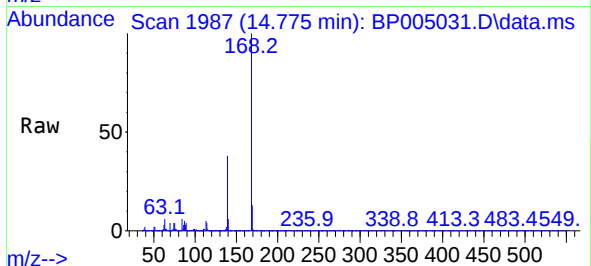
Tgt Ion:184 Resp: 32026
Ion Ratio Lower Upper
184 100
63 65.7 32.3 48.5#
154 57.0 49.1 73.7





#55
Dibenzofuran
Concen: 41.41 ng
RT: 14.775 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

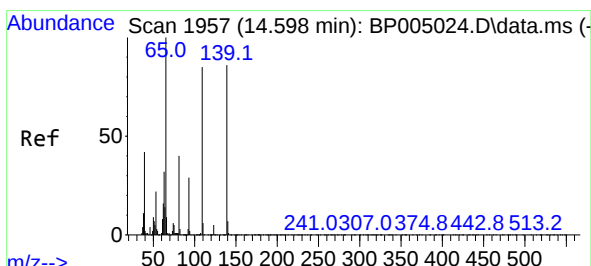
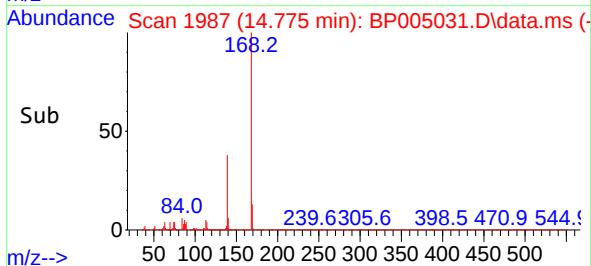
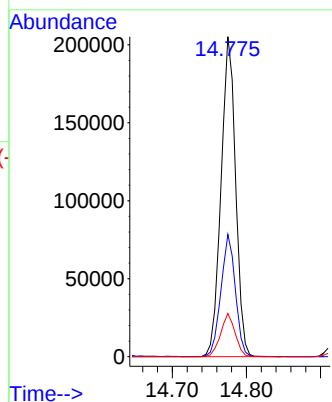
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 280448
Ion Ratio Lower Upper
168 100
139 38.2 29.1 43.7
169 13.5 10.4 15.6

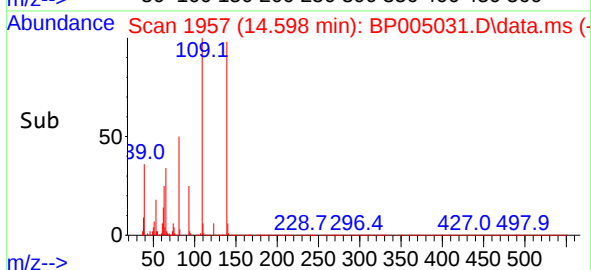
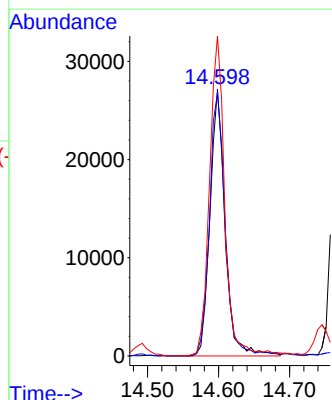
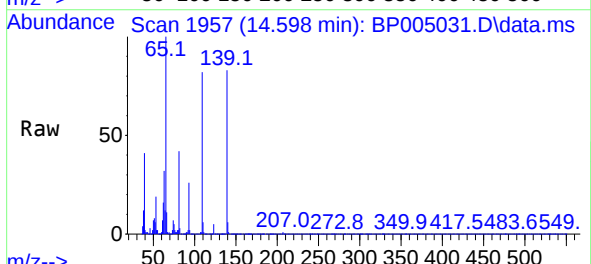
Manual Integrations
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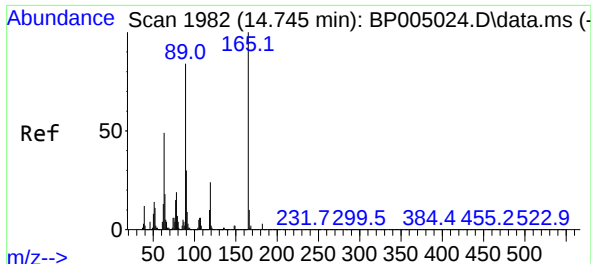
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#56
4-Nitrophenol
Concen: 42.31 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

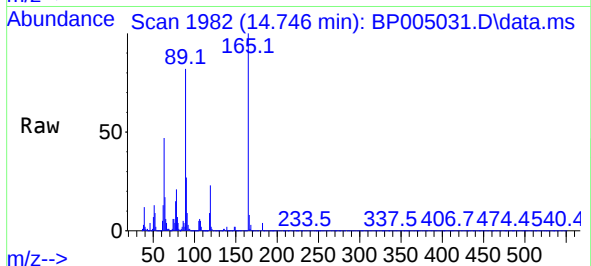
Tgt Ion:139 Resp: 40332
Ion Ratio Lower Upper
139 100
109 98.5 44.6 84.6#
65 120.0 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 43.56 ng
RT: 14.746 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

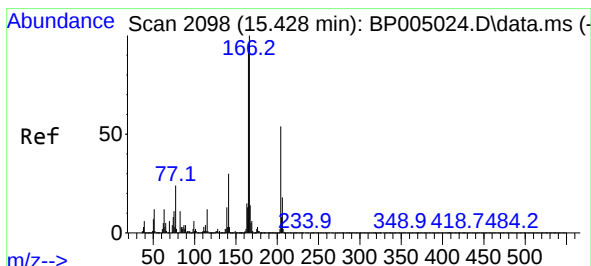
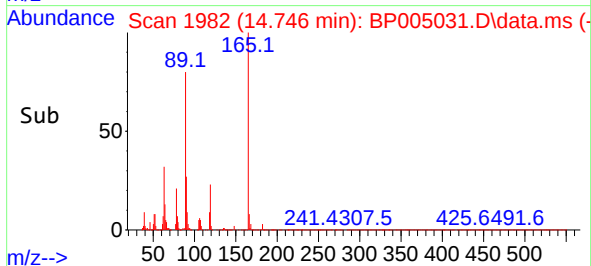
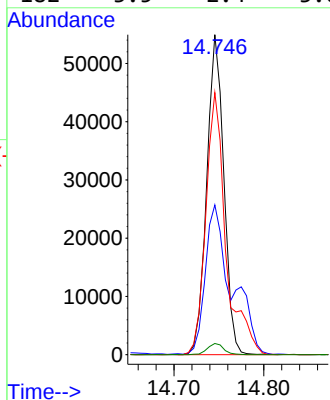
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 72627
Ion Ratio Lower Upper
165 100
63 46.8 20.6 31.0#
89 81.9 42.6 63.8#
182 3.5 2.4 3.6

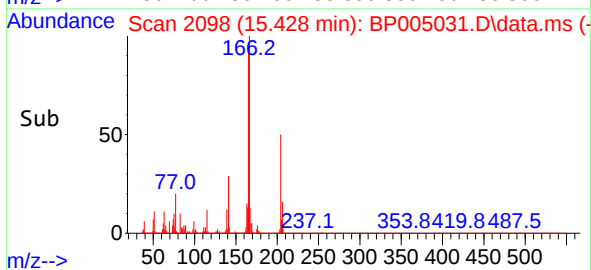
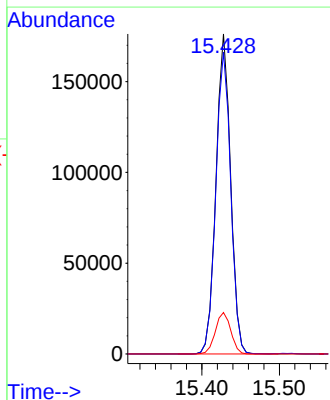
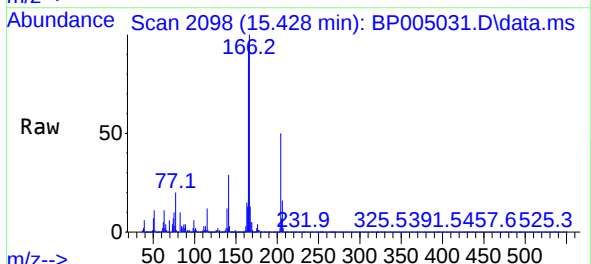
Manual Integrations
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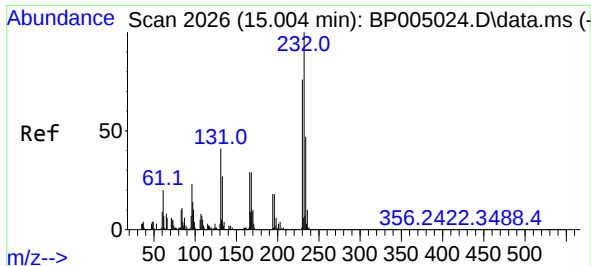
mohammad
3/25/2021 11:51:18 AM



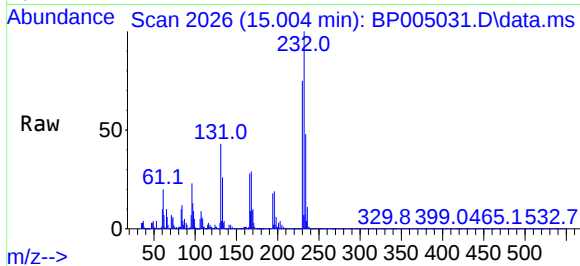
#58
Fluorene
Concen: 42.12 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:166 Resp: 230343
Ion Ratio Lower Upper
166 100
165 94.3 77.8 116.8
167 13.0 11.0 16.4

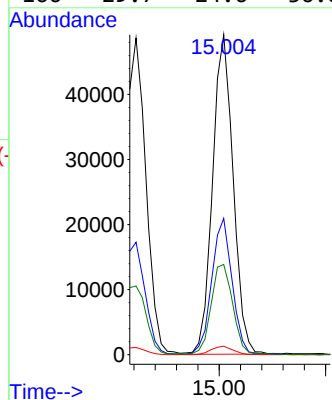




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.16 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



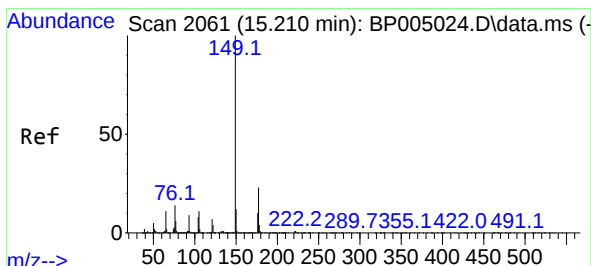
Tgt Ion:	232	Resp:	65942
Ion Ratio	Lower	Upper	
232	100		
131	42.3	34.1	51.1
130	2.8	1.8	2.8#
166	29.7	24.6	36.8



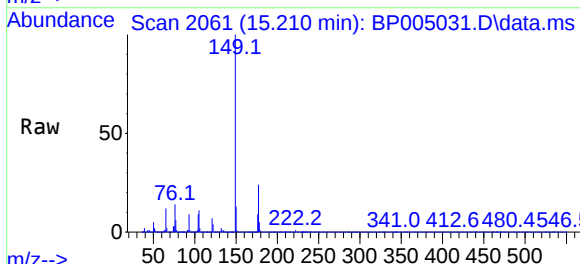
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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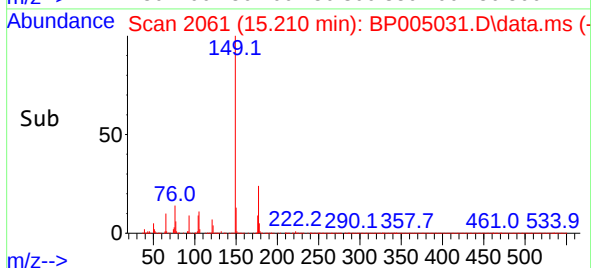
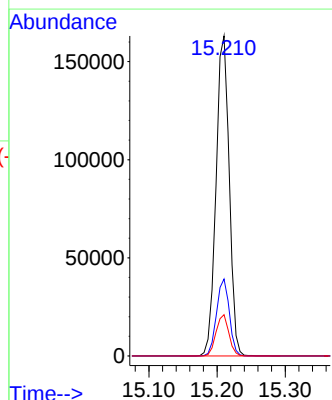
mohammad
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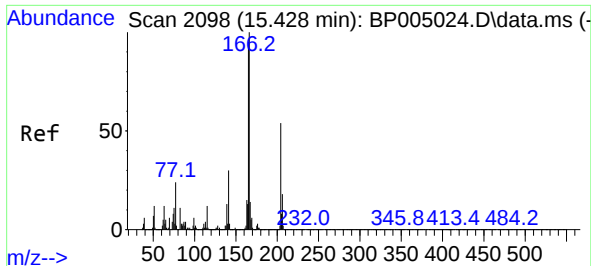


#60
Diethylphthalate
Concen: 41.84 ng
RT: 15.210 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



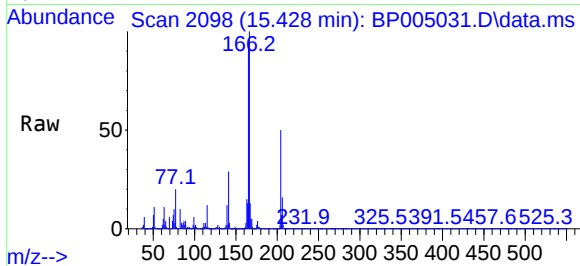
Tgt Ion:	149	Resp:	219230
Ion Ratio	Lower	Upper	
149	100		
177	24.1	18.0	27.0
150	12.9	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 41.05 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

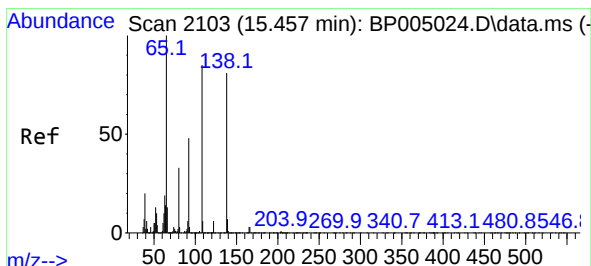
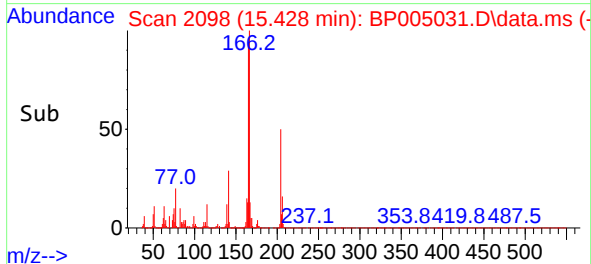
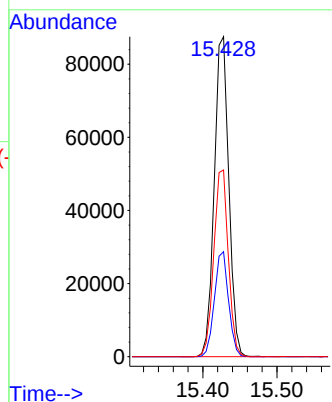
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



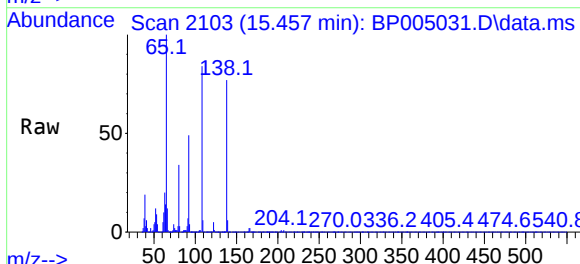
Tgt Ion:204 Resp: 119160
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 58.4 46.5 69.7

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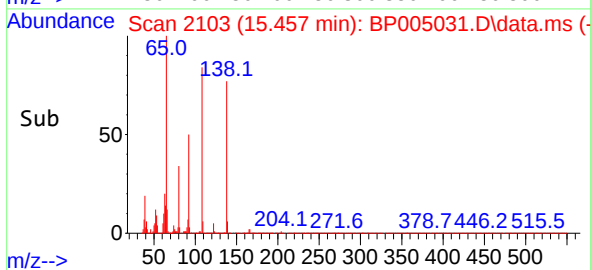
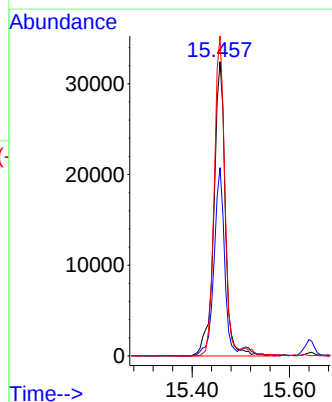
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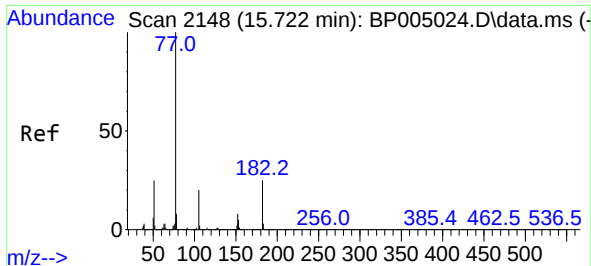


#62
4-Nitroaniline
Concen: 44.10 ng
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



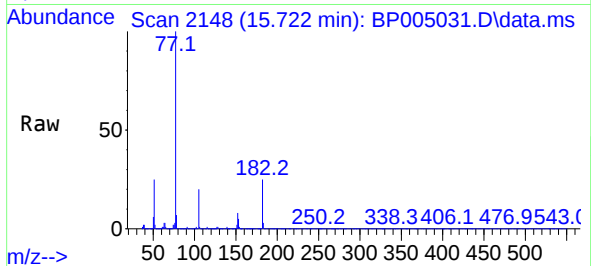
Tgt Ion:138 Resp: 52653
Ion Ratio Lower Upper
138 100
92 64.0 20.7 60.7#
108 108.7 47.8 87.8#





#63
Azobenzene
Concen: 42.08 ng
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

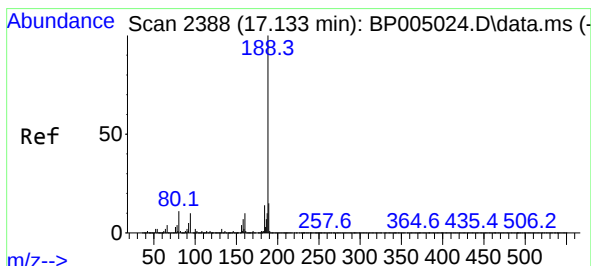
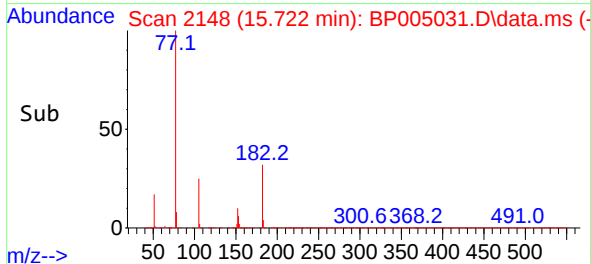
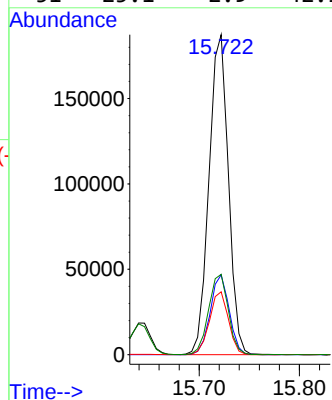
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	77	Resp:	252017
Ion	Ratio	Lower	Upper
77	100		
182	24.9	16.9	56.9
105	19.6	5.6	45.6
51	25.1	2.9	42.9

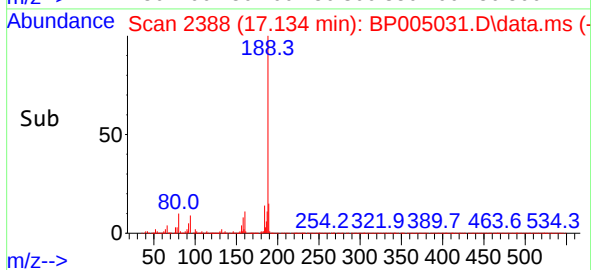
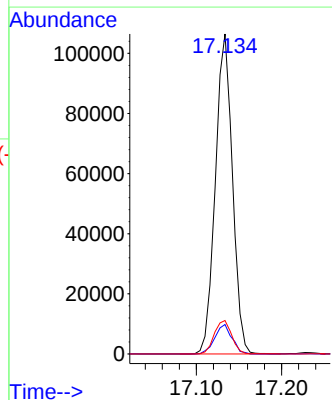
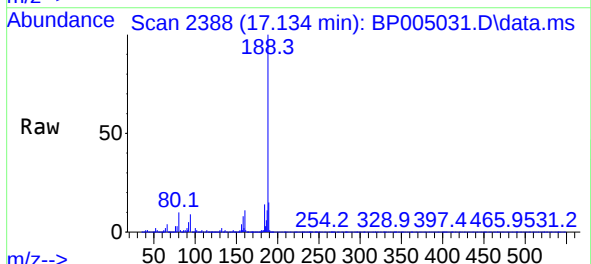
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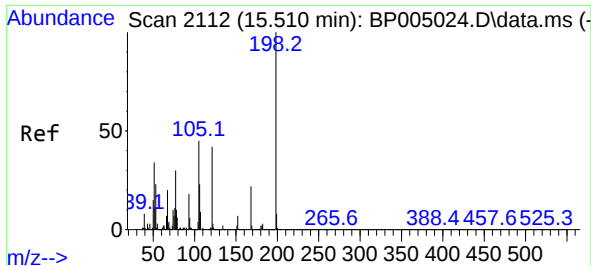
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	188	Resp:	148227
Ion	Ratio	Lower	Upper
188	100		
94	9.2	6.2	9.2
80	10.4	6.2	9.2#





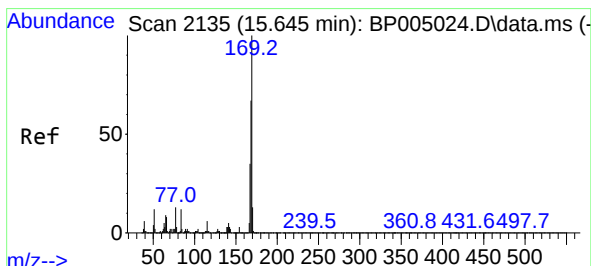
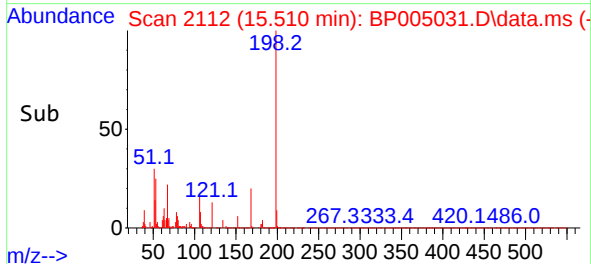
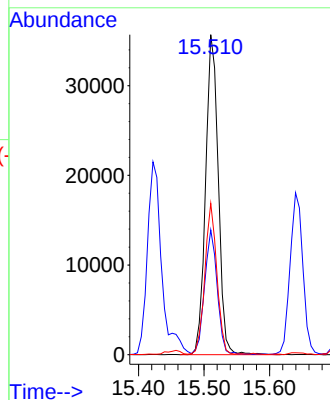
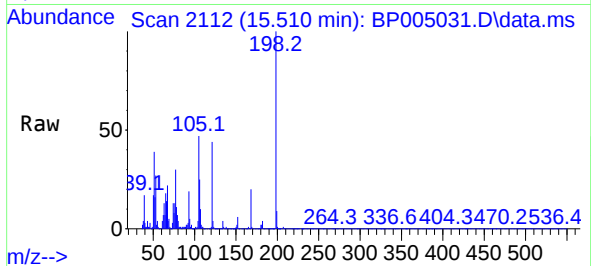
#65
4,6-Dinitro-2-methylphenol
Concen: 44.49 ng
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:198 Resp: 48127
Ion Ratio Lower Upper
198 100
51 39.0 6.4 46.4
105 47.3 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

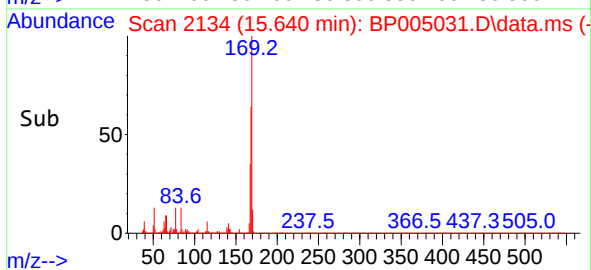
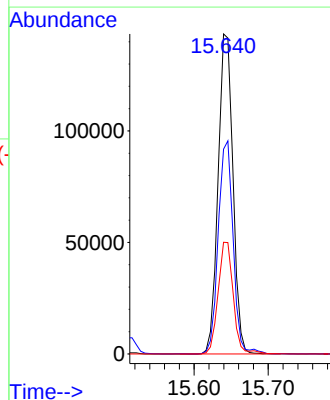
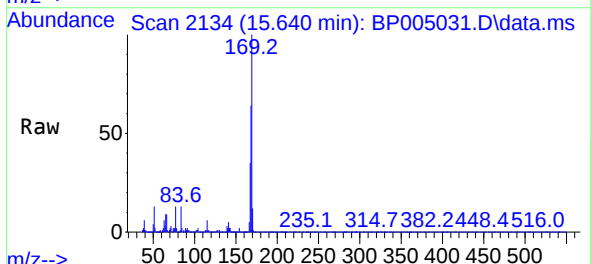
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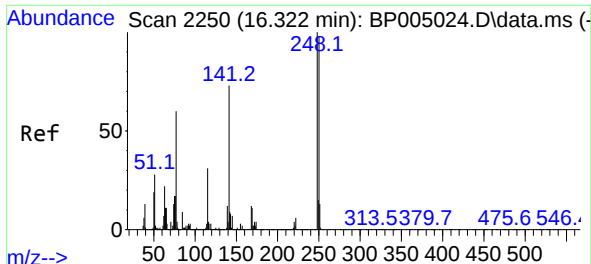
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#66
n-Nitrosodiphenylamine
Concen: 41.91 ng
RT: 15.640 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

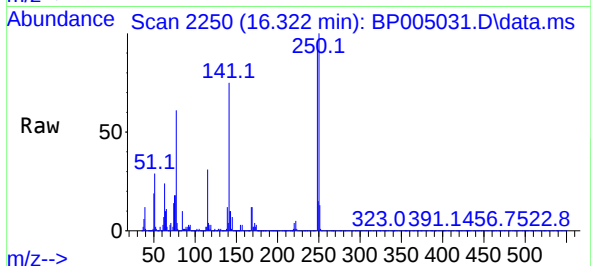
Tgt Ion:169 Resp: 199690
Ion Ratio Lower Upper
169 100
168 64.0 53.8 80.6
167 34.9 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 42.09 ng
RT: 16.322 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

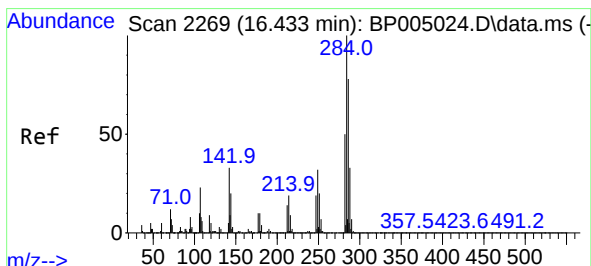
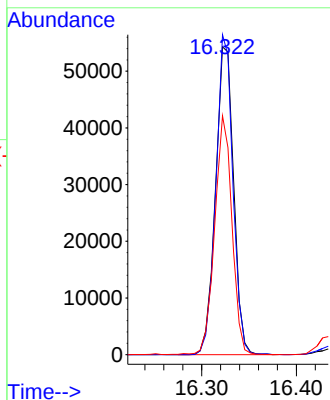
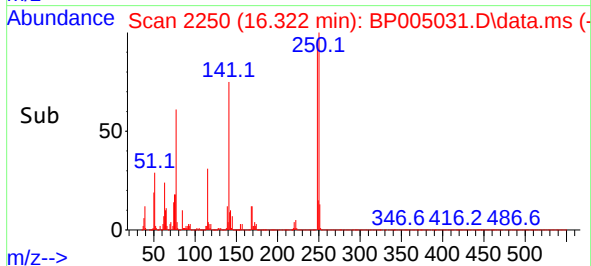
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



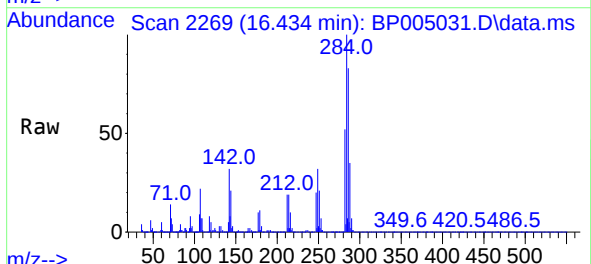
Tgt Ion:248 Resp: 72287
Ion Ratio Lower Upper
248 100
250 103.9 76.7 115.1
141 77.6 53.0 79.6

Manual Integrations
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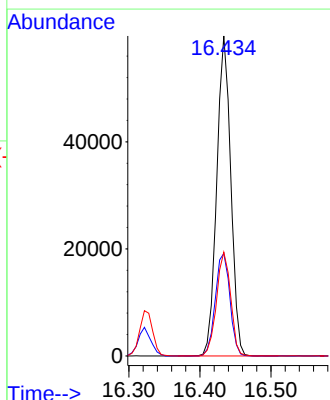
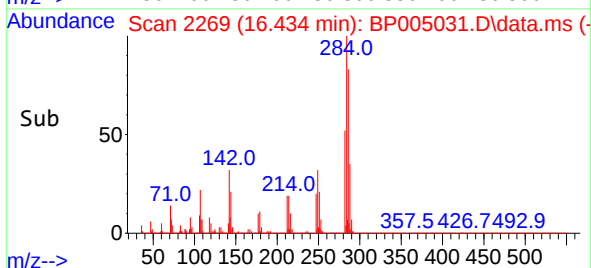
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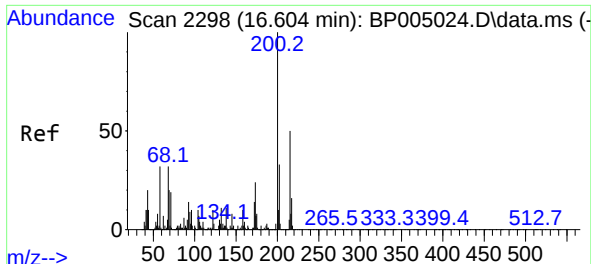


#68
Hexachlorobenzene
Concen: 42.27 ng
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



Tgt Ion:284 Resp: 81631
Ion Ratio Lower Upper
284 100
142 32.1 24.2 36.4
249 32.5 23.8 35.8





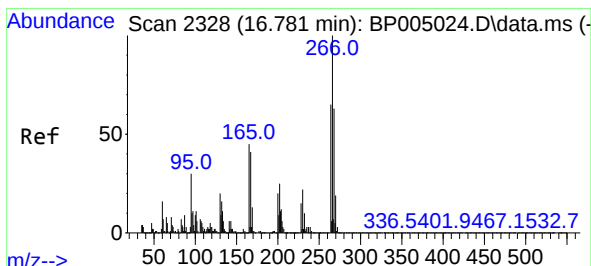
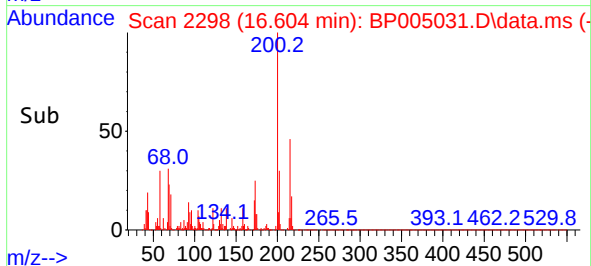
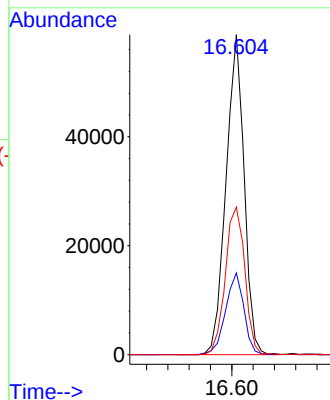
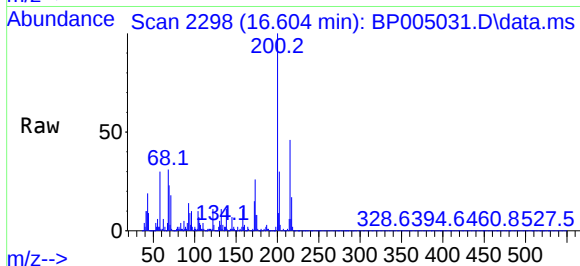
#69
Atrazine
Concen: 43.78 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	200	Resp:	69275
Ion Ratio	Lower	Upper	
200	100		
173	25.6	5.9	45.9
215	46.1	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

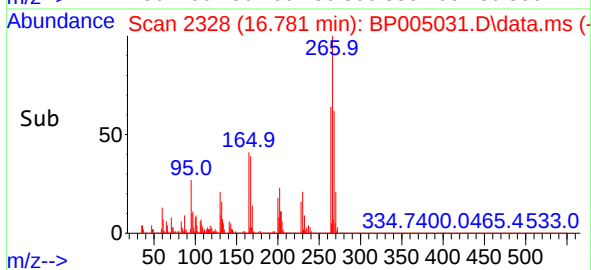
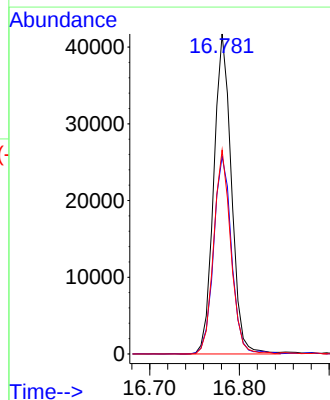
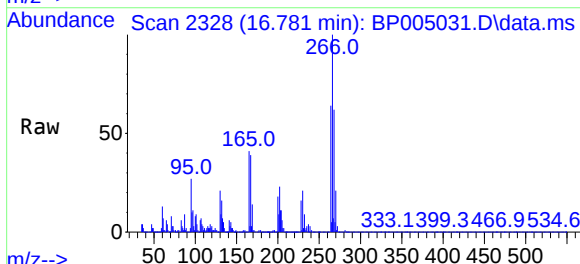
Manual Integrations
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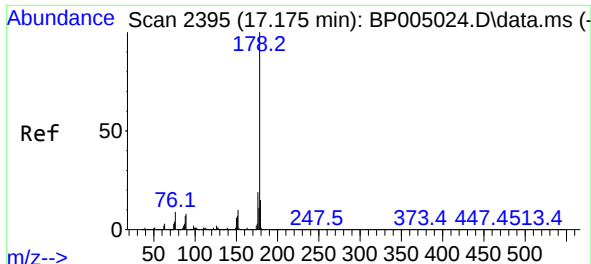
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#70
Pentachlorophenol
Concen: 44.64 ng
RT: 16.781 min Scan# 2328
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	266	Resp:	56925
Ion Ratio	Lower	Upper	
266	100		
268	61.8	51.1	76.7
264	63.7	50.6	76.0





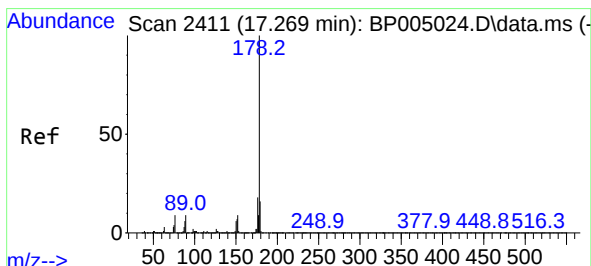
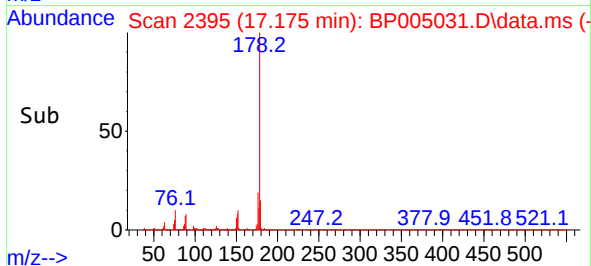
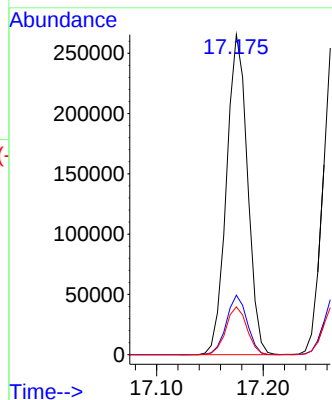
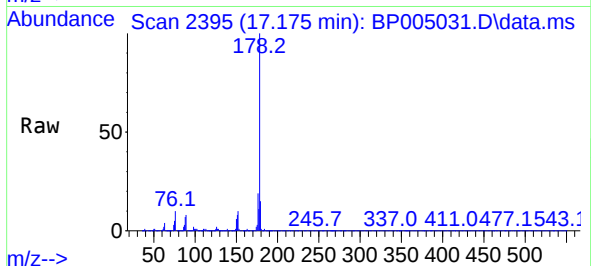
#71
Phenanthrene
Concen: 42.31 ng
RT: 17.175 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:178 Resp: 363598
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 14.9 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

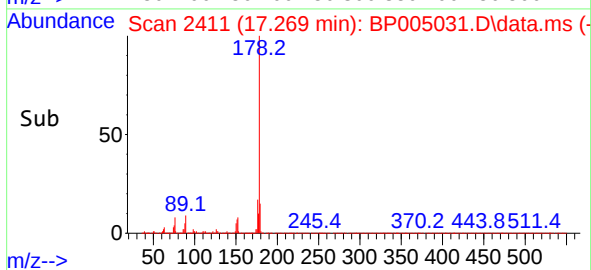
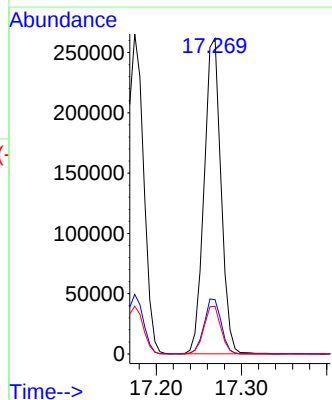
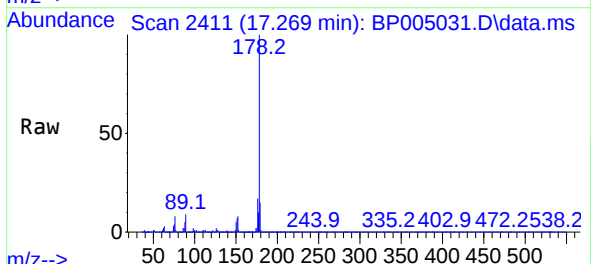
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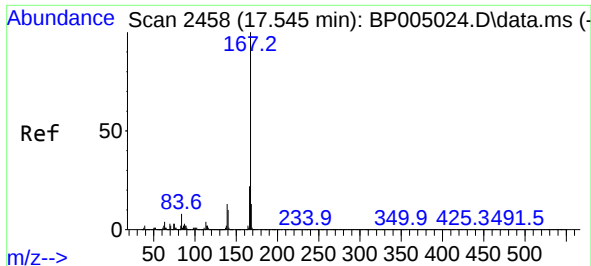
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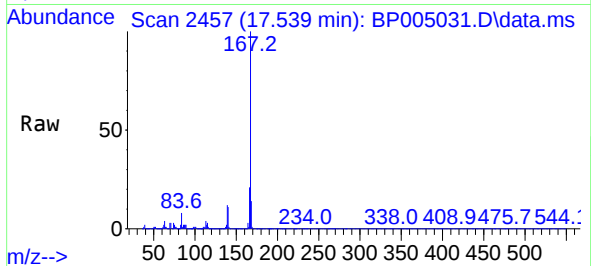
#72
Anthracene
Concen: 42.79 ng
RT: 17.269 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:178 Resp: 359307
Ion Ratio Lower Upper
178 100
176 17.2 15.0 22.4
179 15.1 12.5 18.7

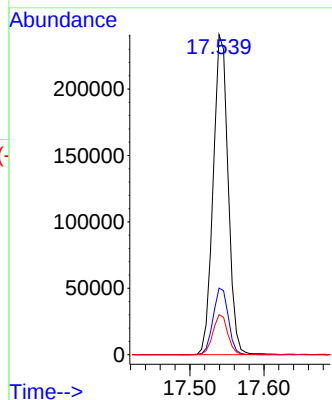




#73
 Carbazole
 Concen: 42.73 ng
 RT: 17.539 min Scan# 2457
 Delta R.T. 0.000 min
 Lab File: BP005031.D
 Acq: 24 Mar 2021 09:17



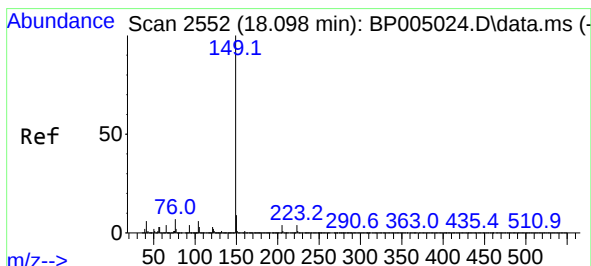
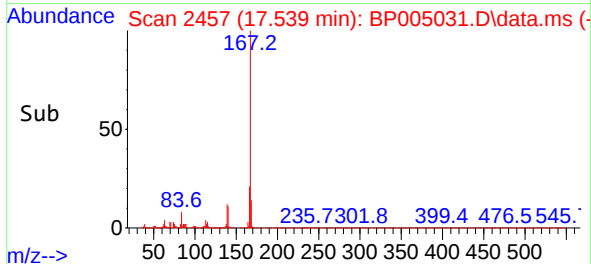
Tgt Ion:167 Resp: 337081
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.6 26.4
 139 12.5 10.2 15.4



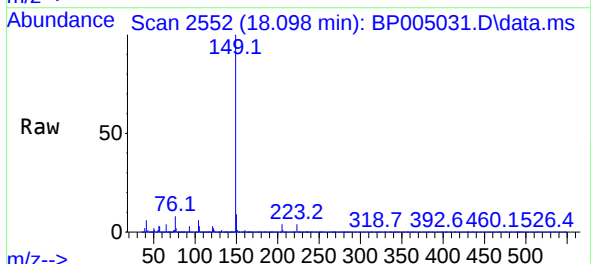
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

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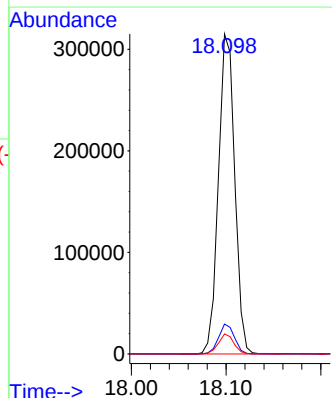
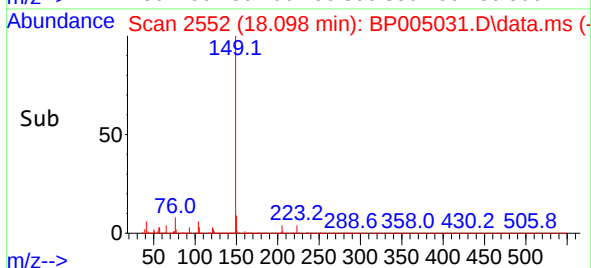
mohammad
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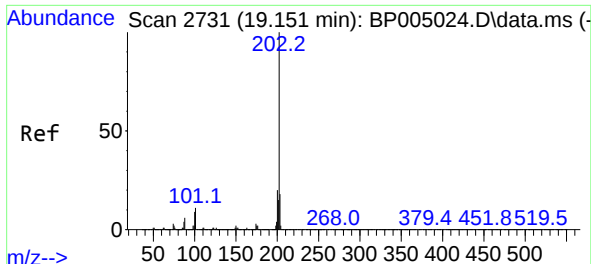


#74
 Di-n-butylphthalate
 Concen: 43.46 ng
 RT: 18.098 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: BP005031.D
 Acq: 24 Mar 2021 09:17



Tgt Ion:149 Resp: 377232
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 6.2 3.4 5.0#





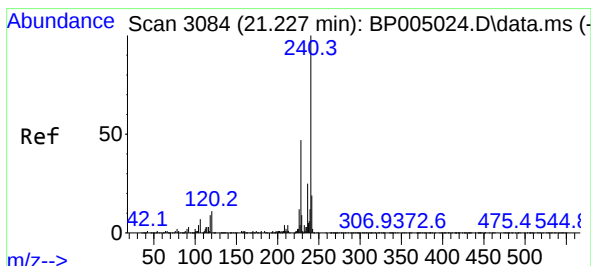
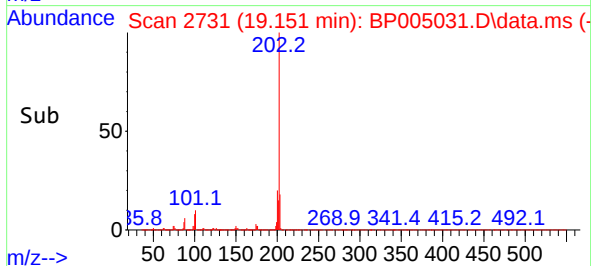
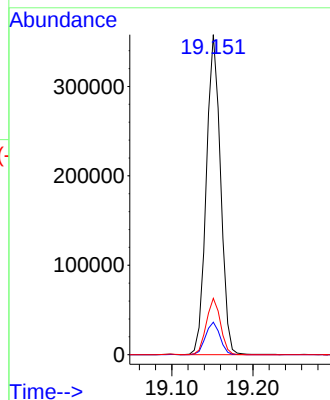
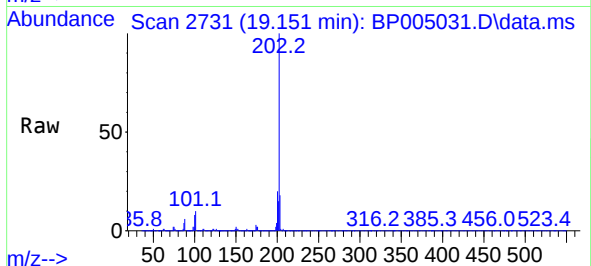
#75
Fluoranthene
Concen: 42.95 ng
RT: 19.151 min Scan# 2731
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	202	Resp:	434211
Ion Ratio	Lower	Upper	
202	100		
101	10.2	0.0	29.4
203	17.6	0.0	37.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

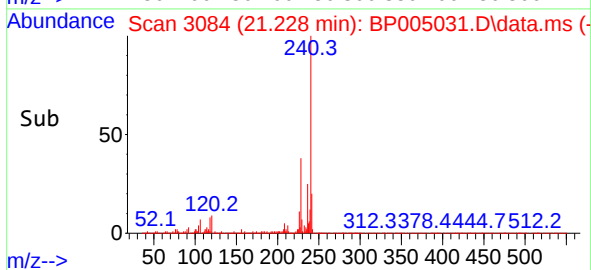
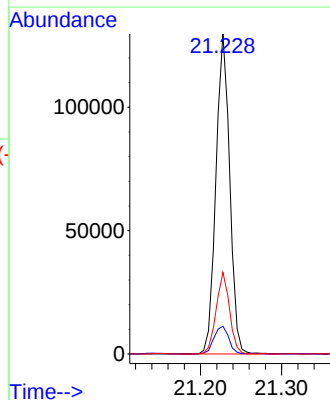
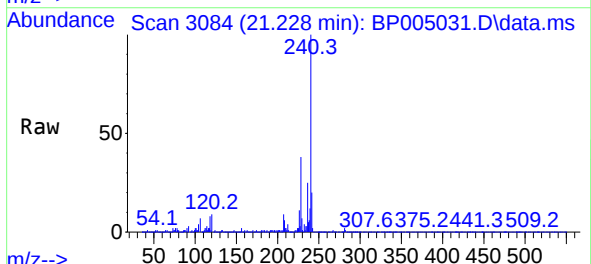
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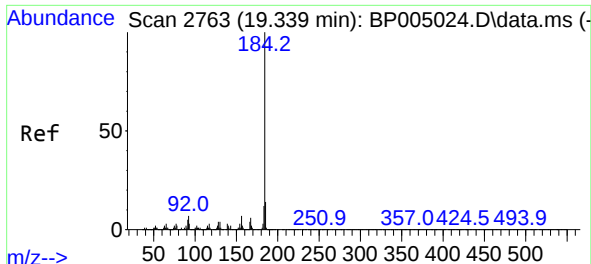
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3/25/2021 11:51:18 AM



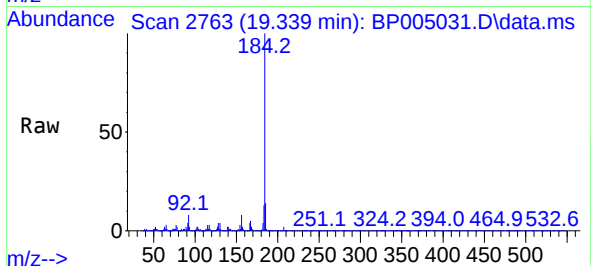
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.228 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	240	Resp:	152840
Ion Ratio	Lower	Upper	
240	100		
120	8.7	7.8	11.6
236	25.5	20.8	31.2

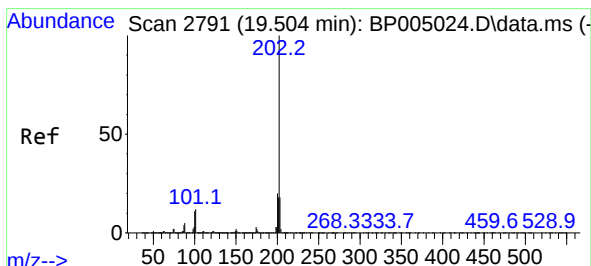
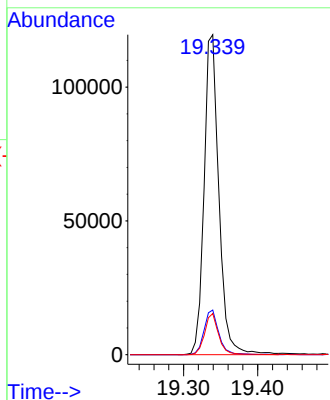
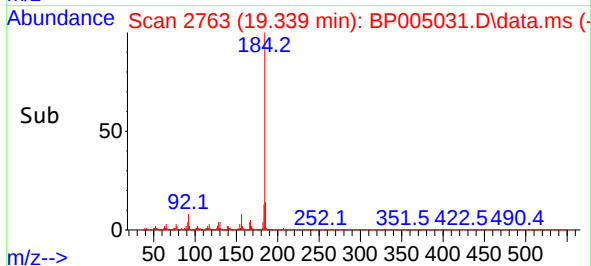




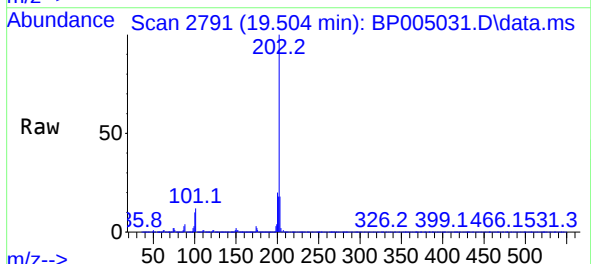
#77
Benzidine
Concen: 49.60 ng
RT: 19.339 min Scan# 2763
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



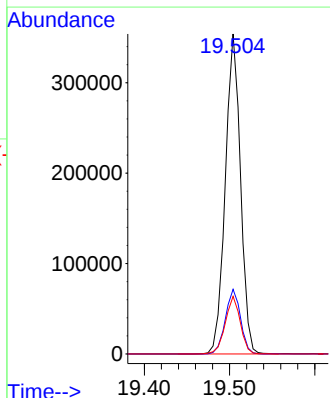
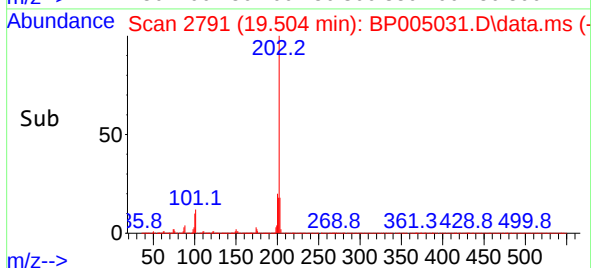
Tgt Ion:184 Resp: 166314
Ion Ratio Lower Upper
184 100
185 13.9 11.5 17.3
183 12.9 9.6 14.4



#78
Pyrene
Concen: 41.84 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



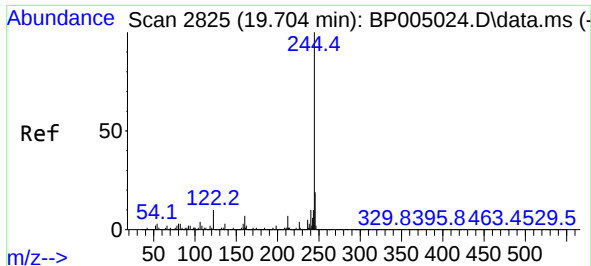
Tgt Ion:202 Resp: 439407
Ion Ratio Lower Upper
202 100
200 20.2 17.1 25.7
203 18.0 14.2 21.2



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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3/25/2021 11:51:18 AM



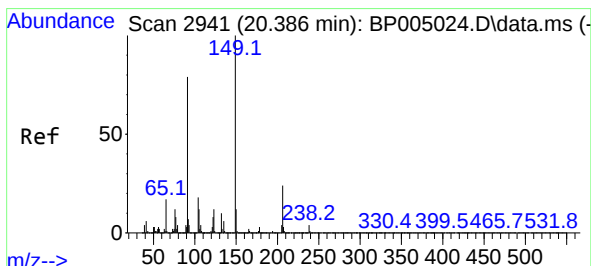
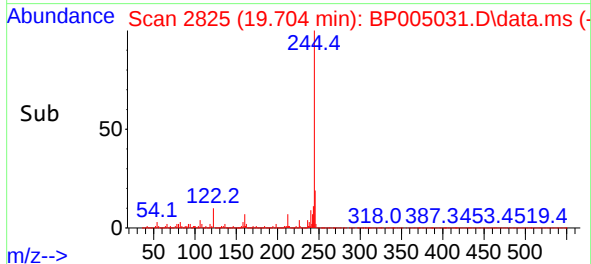
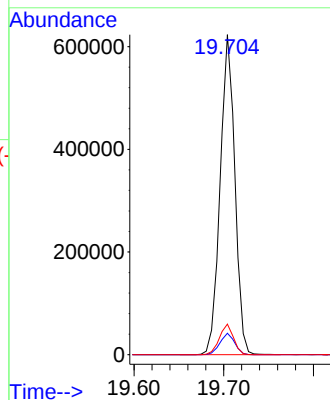
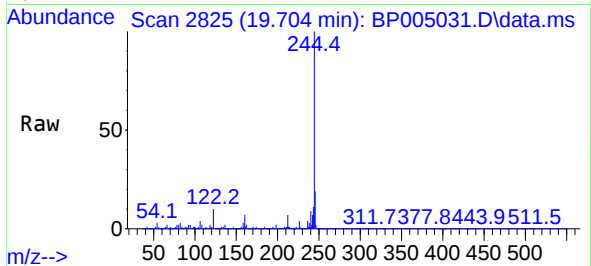
#79
Terphenyl-d14
Concen: 84.40 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:	244	Resp:	708614
Ion Ratio	Lower	Upper	
244	100		
212	6.7	5.8	8.6
122	9.6	7.8	11.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

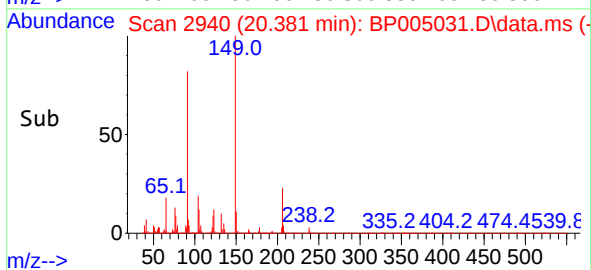
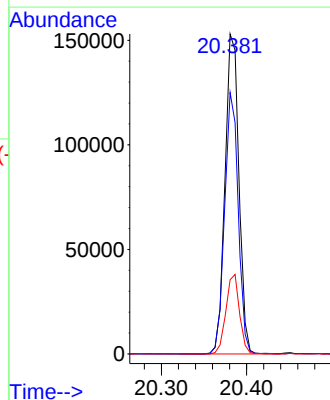
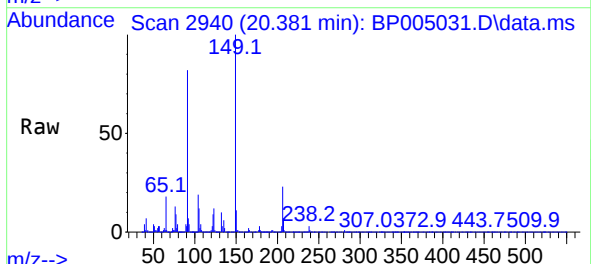
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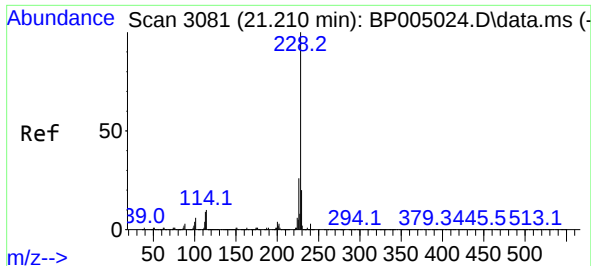
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3/25/2021 11:51:18 AM



#80
Butylbenzylphthalate
Concen: 44.61 ng
RT: 20.381 min Scan# 2940
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

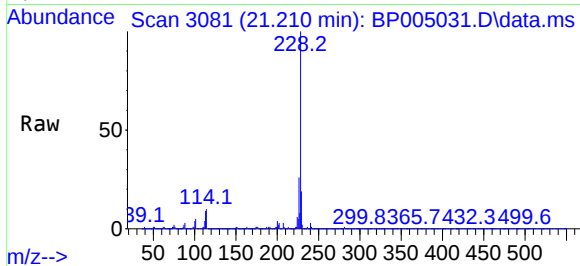
Tgt Ion:	149	Resp:	173840
Ion Ratio	Lower	Upper	
149	100		
91	81.7	45.4	68.0#
206	23.2	17.1	25.7





#81
Benzo(a)anthracene
Concen: 42.75 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

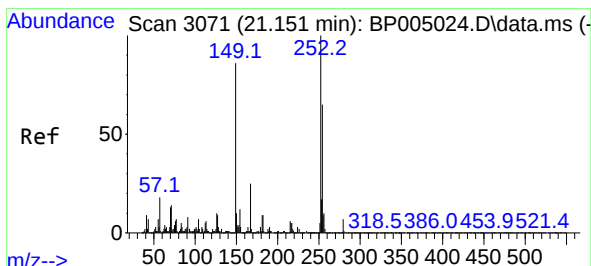
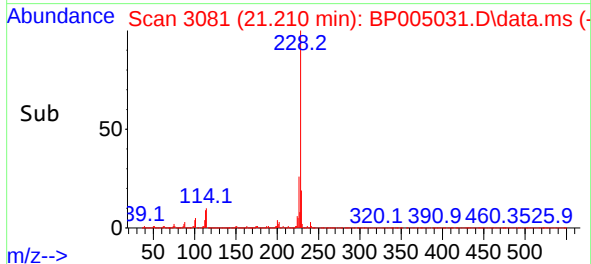
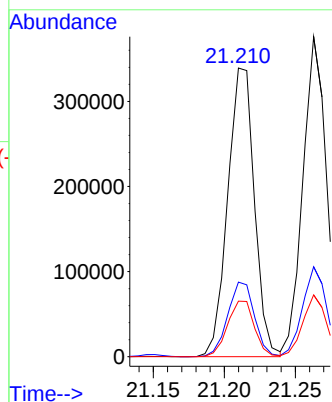
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 443952
Ion Ratio Lower Upper
228 100
226 25.8 22.1 33.1
229 19.2 15.9 23.9

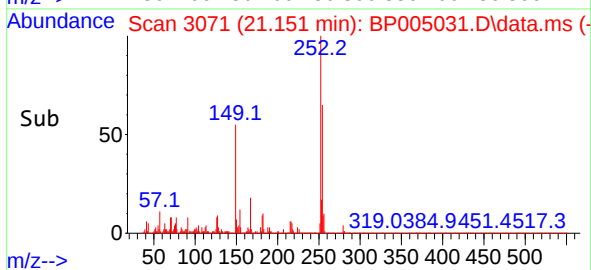
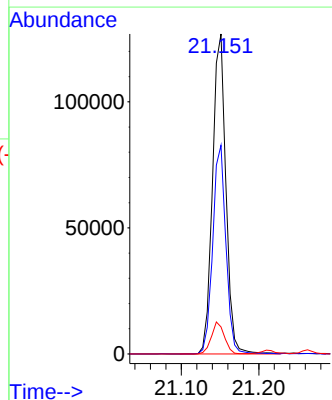
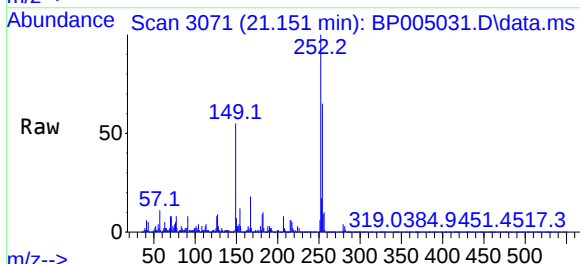
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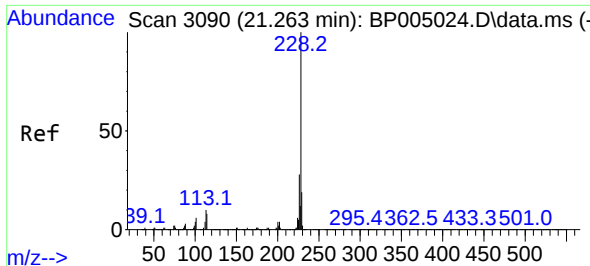
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3/25/2021 11:51:18 AM



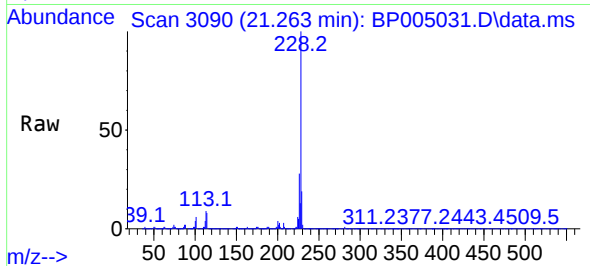
#82
3,3'-Dichlorobenzidine
Concen: 43.59 ng
RT: 21.151 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:252 Resp: 152107
Ion Ratio Lower Upper
252 100
254 65.2 51.0 76.4
126 8.5 7.9 11.9

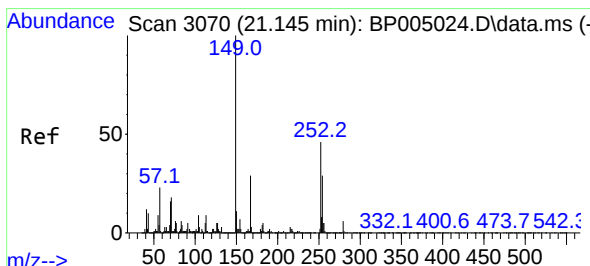
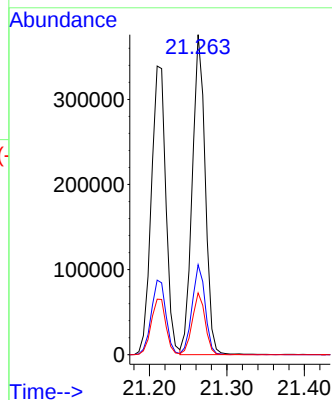
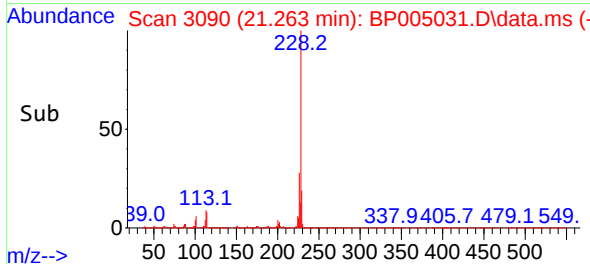




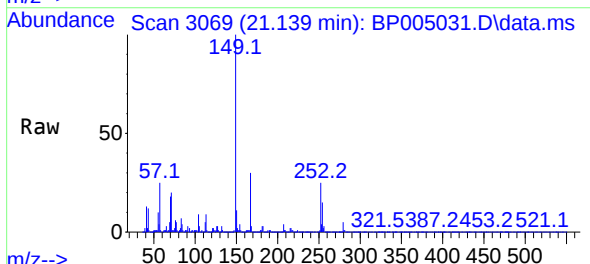
#83
Chrysene
Concen: 42.72 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



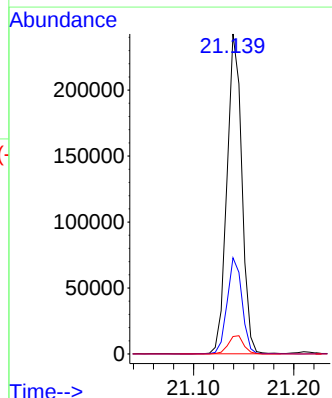
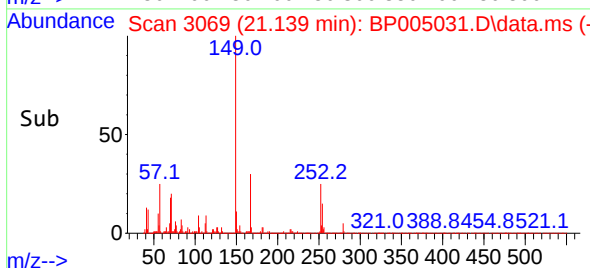
Tgt Ion:228 Resp: 435433
Ion Ratio Lower Upper
228 100
226 28.1 24.4 36.6
229 19.3 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.54 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



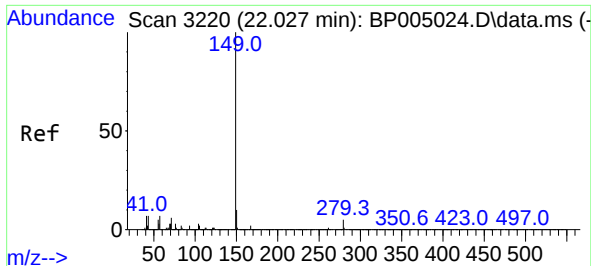
Tgt Ion:149 Resp: 248789
Ion Ratio Lower Upper
149 100
167 30.1 22.6 34.0
279 5.4 4.2 6.2



Instrument :
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ClientSampleId :
SSTDCCC040

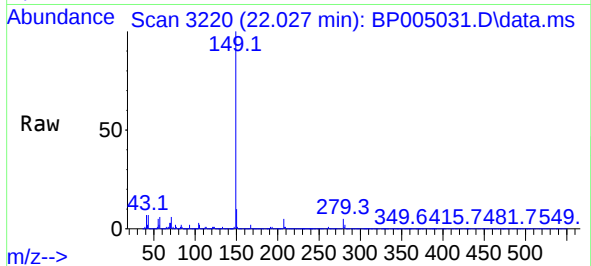
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3/25/2021 11:51:18 AM



#85
Di-n-octyl phthalate
Concen: 43.97 ng
RT: 22.027 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

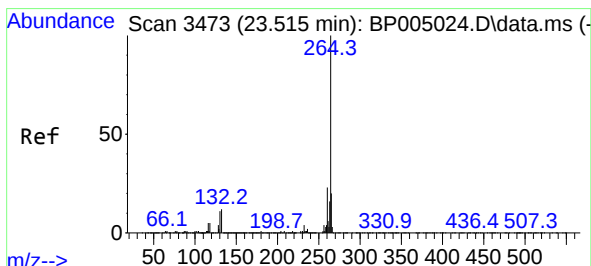
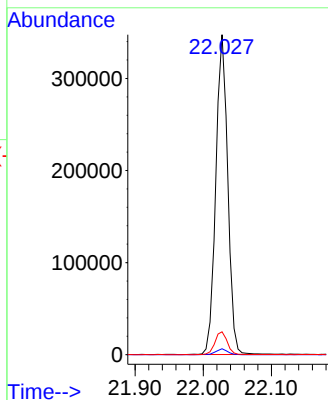
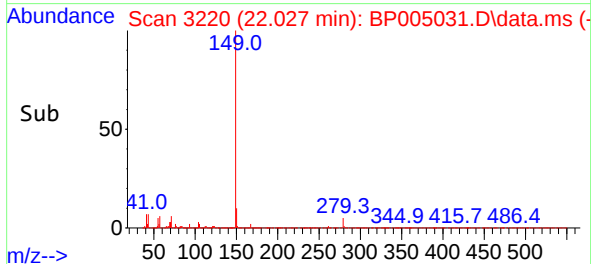
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



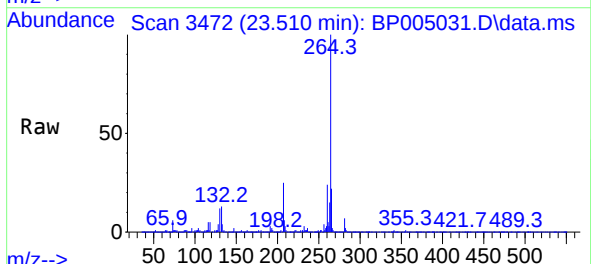
Tgt Ion:149 Resp: 423569
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.4 3.7 5.5#

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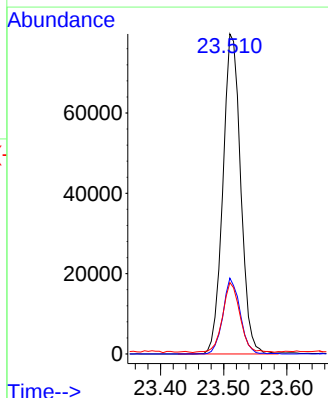
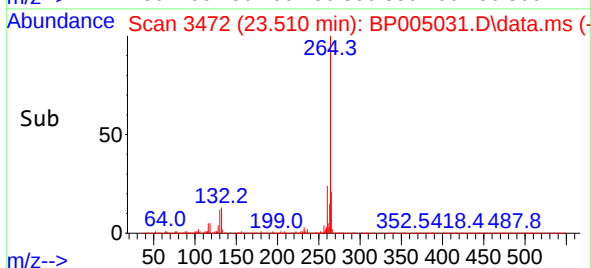
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3/25/2021 11:51:18 AM

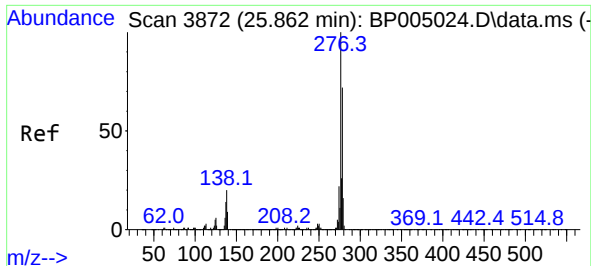


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.510 min Scan# 3472
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

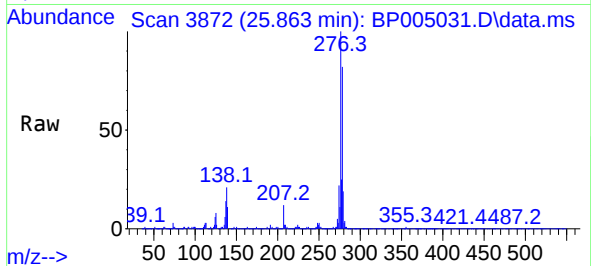


Tgt Ion:264 Resp: 155726
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 22.3 17.4 26.2

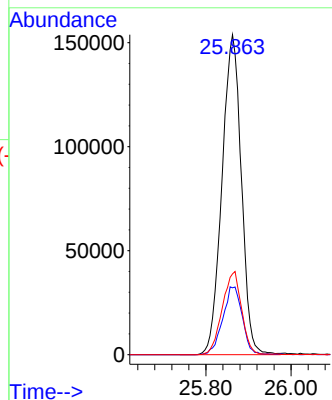
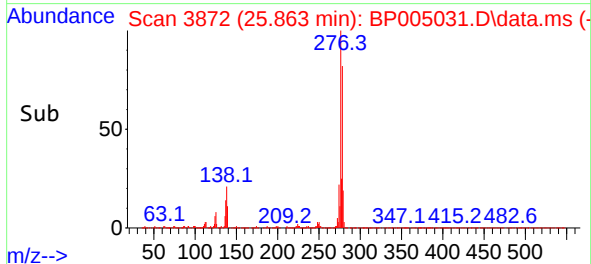




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.51 ng
RT: 25.863 min Scan# 3872
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



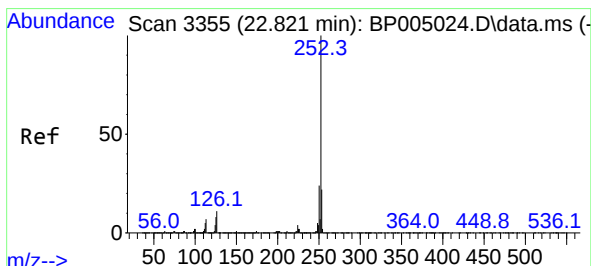
Tgt Ion: 276 Resp: 484613
Ion Ratio Lower Upper
276 100
138 21.4 18.7 28.1
277 26.0 20.4 30.6



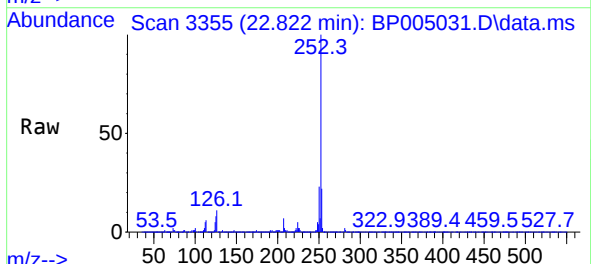
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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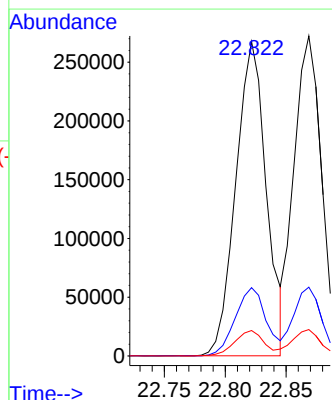
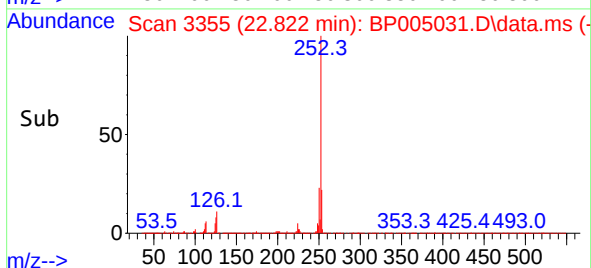
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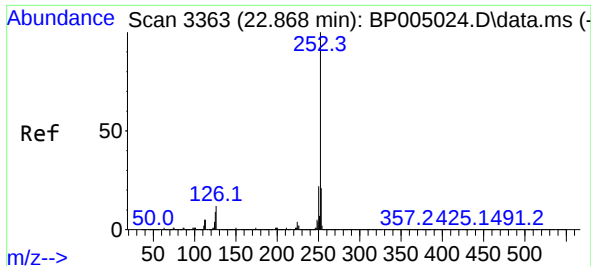


#88
Benzo(b)fluoranthene
Concen: 42.17 ng
RT: 22.822 min Scan# 3355
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



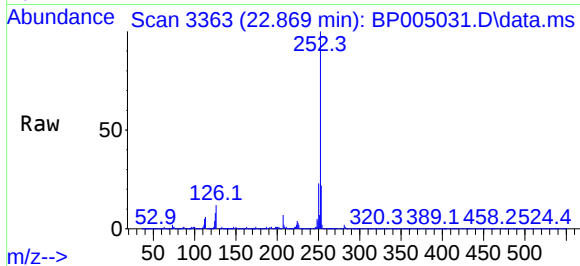
Tgt Ion: 252 Resp: 466297
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.1 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 40.92 ng
RT: 22.869 min Scan# 3363
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

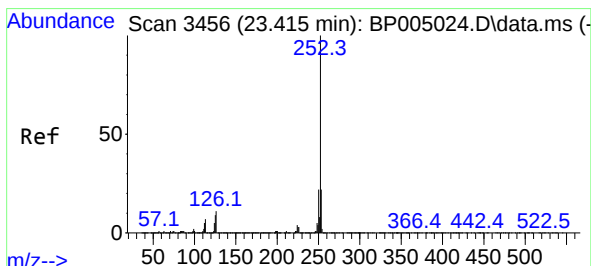
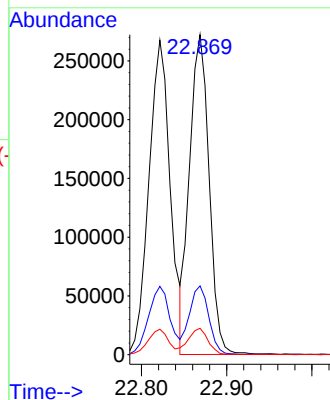
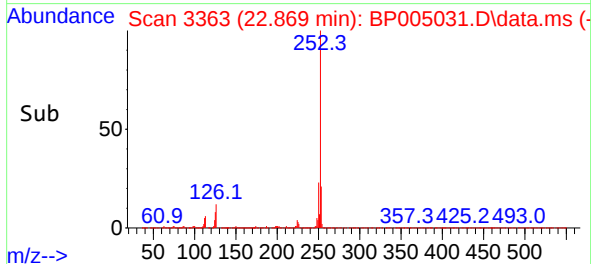
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



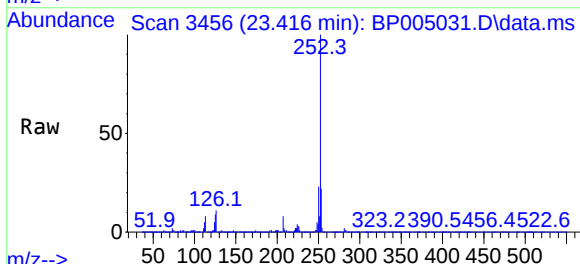
Tgt Ion:252 Resp: 433586
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 8.3 7.4 11.2

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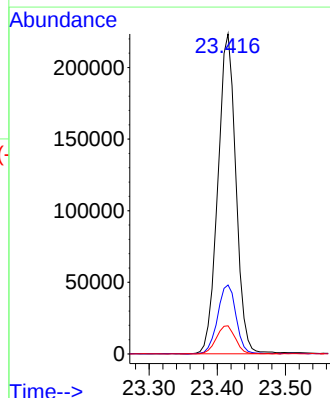
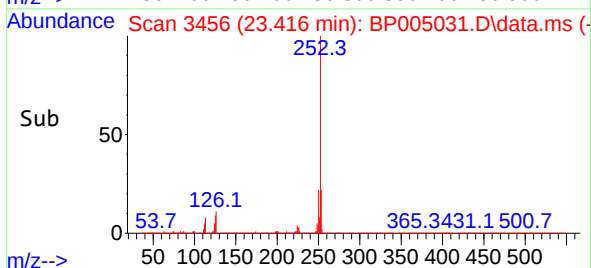
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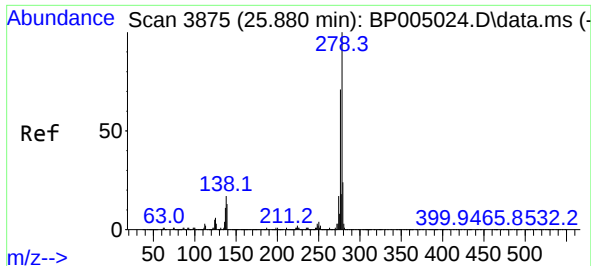


#90
Benzo(a)pyrene
Concen: 41.40 ng
RT: 23.416 min Scan# 3456
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17



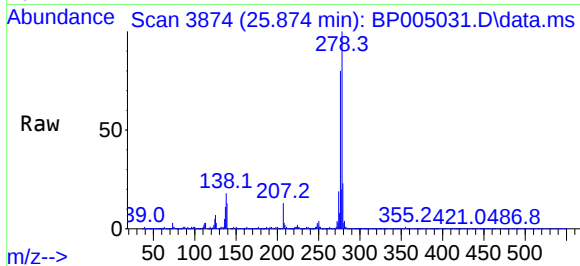
Tgt Ion:252 Resp: 410466
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 8.8 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 42.22 ng
RT: 25.874 min Scan# 3874
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

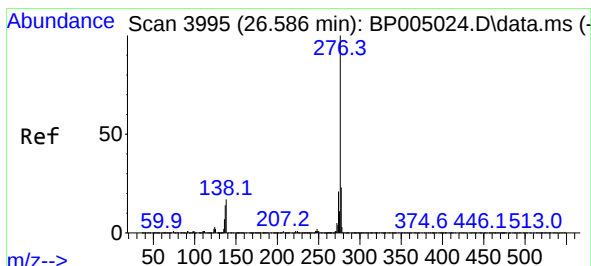
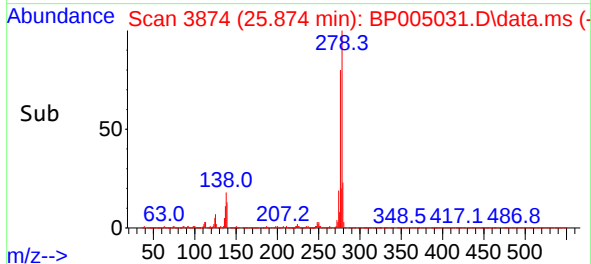
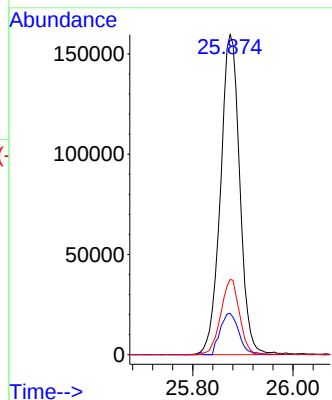
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 426342
Ion Ratio Lower Upper
278 100
139 12.9 12.4 18.6
279 23.5 19.0 28.6

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3/25/2021 11:51:18 AM



#92
Benzo(g,h,i)perylene
Concen: 41.64 ng
RT: 26.580 min Scan# 3994
Delta R.T. 0.000 min
Lab File: BP005031.D
Acq: 24 Mar 2021 09:17

Tgt Ion:276 Resp: 405724
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 17.8 16.6 24.8

