

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121120\
 Data File : BP004223.D
 Acq On : 11 Dec 2020 11:09
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Dec 11 12:44:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 11 12:39:37 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	363632	20.00	ng	0.00
21) Naphthalene-d8	10.628	136	1401004	20.00	ng	# 0.00
39) Acenaphthene-d10	14.474	164	833210	20.00	ng	0.00
64) Phenanthrene-d10	17.233	188	1770277	20.00	ng	# 0.00
76) Chrysene-d12	21.321	240	1929805	20.00	ng	0.00
86) Perylene-d12	23.668	264	2013668	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	890378	40.87	ng	0.00
7) Phenol-d6	6.987	99	1260730	40.31	ng	0.00
23) Nitrobenzene-d5	8.981	82	1172010	40.97	ng	0.00
42) 2,4,6-Tribromophenol	15.968	330	403567	38.72	ng	0.00
45) 2-Fluorobiphenyl	13.092	172	2659876	44.63	ng	0.00
79) Terphenyl-d14	19.798	244	4190771	41.95	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.363	88	212443	22.60	ng	# 84
3) Pyridine	3.746	79	577654	20.95	ng	89
4) n-Nitrosodimethylamine	3.663	42	184919	14.57	ng	# 82
6) Aniline	7.157	93	714910	20.13	ng	# 90
8) 2-Chlorophenol	7.392	128	477653	20.65	ng	86
9) Benzaldehyde	6.969	77	398790	25.13	ng	# 80
10) Phenol	7.016	94	624784	20.70	ng	94
11) bis(2-Chloroethyl)ether	7.257	93	515944	21.27	ng	89
12) 1,3-Dichlorobenzene	7.722	146	614527	21.68	ng	# 94
13) 1,4-Dichlorobenzene	7.863	146	619994	21.69	ng	97
14) 1,2-Dichlorobenzene	8.181	146	594073	21.76	ng	98
15) Benzyl Alcohol	8.063	79	379485	17.52	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.363	45	667792	16.34	ng	89
17) 2-Methylphenol	8.263	107	396961	20.03	ng	96
18) Hexachloroethane	8.910	117	225472	22.20	ng	94
19) n-Nitroso-di-n-propyla...	8.634	70	373706	19.99	ng	# 87
20) 3+4-Methylphenols	8.592	107	525393	19.86	ng	96
22) Acetophenone	8.645	105	760951	20.24	ng	# 92
24) Nitrobenzene	9.028	77	575822	20.26	ng	# 82
25) Isophorone	9.545	82	954451	19.64	ng	# 90
26) 2-Nitrophenol	9.734	139	191798	17.28	ng	# 84
27) 2,4-Dimethylphenol	9.798	122	358950	19.39	ng	96
28) bis(2-Chloroethoxy)met...	10.034	93	679626	20.38	ng	97
29) 2,4-Dichlorophenol	10.269	162	419691	18.81	ng	95
30) 1,2,4-Trichlorobenzene	10.486	180	563194	20.72	ng	99
31) Naphthalene	10.675	128	1578084	20.99	ng	100
32) Benzoic acid	9.881	122	159766	14.17	ng	88
33) 4-Chloroaniline	10.781	127	635451	19.89	ng	# 94
34) Hexachlorobutadiene	10.969	225	353076	19.91	ng	99
35) Caprolactam	11.528	113	125931	18.25	ng	# 44
36) 4-Chloro-3-methylphenol	11.904	107	421551	17.50	ng	93
37) 2-Methylnaphthalene	12.292	142	1095985	20.37	ng	99
38) 1-Methylnaphthalene	12.510	142	1051488	20.49	ng	99
40) 1,2,4,5-Tetrachloroben...	12.657	216	587353	21.30	ng	99
41) Hexachlorocyclopentadiene	12.645	237	286423	20.59	ng	99
43) 2,4,6-Trichlorophenol	12.898	196	318323	18.67	ng	99

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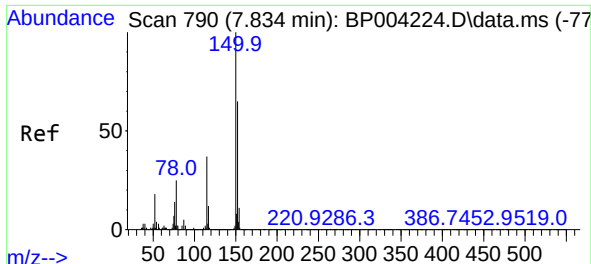
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	354013	19.72	ng	95
46) 1,1'-Biphenyl	13.304	154	1405384	21.73	ng	96
47) 2-Chloronaphthalene	13.345	162	1153958	21.74	ng	99
48) 2-Nitroaniline	13.545	65	284867	17.99	ng	# 71
49) Acenaphthylene	14.192	152	1685697	21.63	ng	100
50) Dimethylphthalate	13.927	163	1357290	20.84	ng	100
51) 2,6-Dinitrotoluene	14.045	165	279880	20.94	ng	# 79
52) Acenaphthene	14.539	154	1051448m	20.26	ng	
53) 3-Nitroaniline	14.369	138	309666	20.93	ng	# 80
54) 2,4-Dinitrophenol	14.574	184	92693	16.12	ng	# 84
55) Dibenzofuran	14.874	168	1676689	21.74	ng	99
56) 4-Nitrophenol	14.669	139	211095	19.80	ng	# 76
57) 2,4-Dinitrotoluene	14.833	165	367059	20.46	ng	# 79
58) Fluorene	15.527	166	1323493	21.43	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	322303	19.92	ng	97
60) Diethylphthalate	15.304	149	1302215	20.42	ng	99
61) 4-Chlorophenyl-phenyle...	15.521	204	710121	21.04	ng	96
62) 4-Nitroaniline	15.533	138	329194	21.35	ng	89
63) Azobenzene	15.816	77	1253043	20.81	ng	88
65) 4,6-Dinitro-2-methylph...	15.598	198	132839	15.33	ng	94
66) n-Nitrosodiphenylamine	15.739	169	1116068	20.59	ng	99
67) 4-Bromophenyl-phenylether	16.421	248	431313	20.82	ng	97
68) Hexachlorobenzene	16.533	284	518357	21.93	ng	98
69) Atrazine	16.692	200	362160	20.36	ng	99
70) Pentachlorophenol	16.874	266	213073	18.85	ng	99
71) Phenanthrene	17.274	178	2147308	21.61	ng	100
72) Anthracene	17.363	178	2031141	21.17	ng	99
73) Carbazole	17.633	167	1881636	21.14	ng	99
74) Di-n-butylphthalate	18.198	149	2005311	19.46	ng	99
75) Fluoranthene	19.245	202	2481475	21.65	ng	99
77) Benzidine	19.427	184	560207	12.31	ng	96
78) Pyrene	19.598	202	2629932	20.08	ng	100
80) Butylbenzylphthalate	20.480	149	752833	15.43	ng	# 86
81) Benzo(a)anthracene	21.304	228	2671341	20.99	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	734701	16.74	ng	99
83) Chrysene	21.356	228	2573219	21.04	ng	100
84) Bis(2-ethylhexyl)phtha...	21.245	149	1260804	17.53	ng	99
85) Di-n-octyl phthalate	22.156	149	1867680	15.59	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.080	276	3019868	20.79	ng	100
88) Benzo(b)fluoranthene	22.956	252	2607821	19.79	ng	100
89) Benzo(k)fluoranthene	23.003	252	2680671	20.60	ng	100
90) Benzo(a)pyrene	23.562	252	2369367	19.42	ng	99
91) Dibenzo(a,h)anthracene	26.097	278	2521884	20.83	ng	99
92) Benzo(g,h,i)perylene	26.821	276	2425078	20.69	ng	99

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



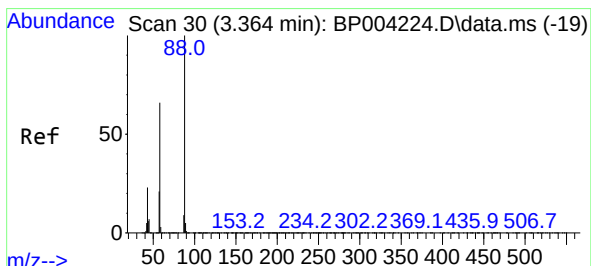
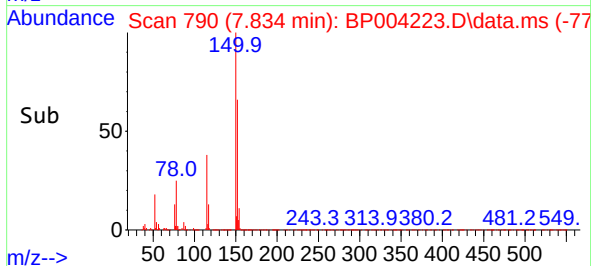
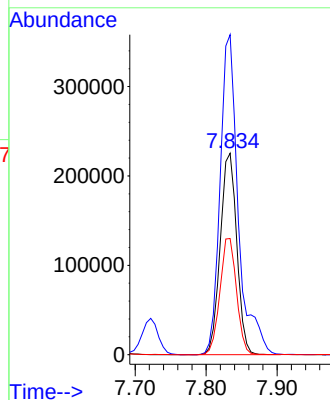
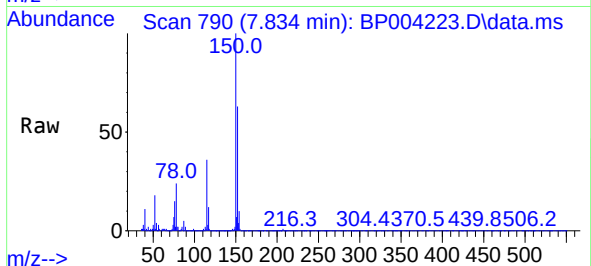
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.834 min Scan# 790
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:152 Resp: 363632
Ion Ratio Lower Upper
152 100
150 158.9 123.8 185.6
115 57.7 43.8 65.6

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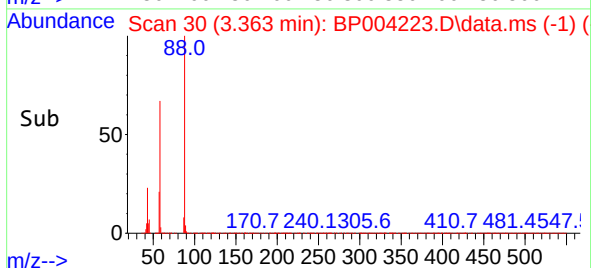
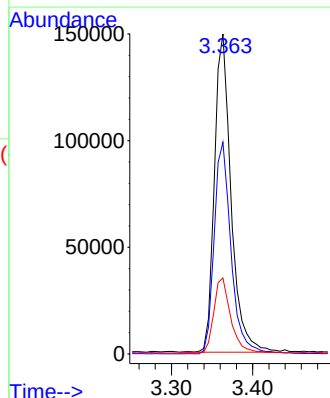
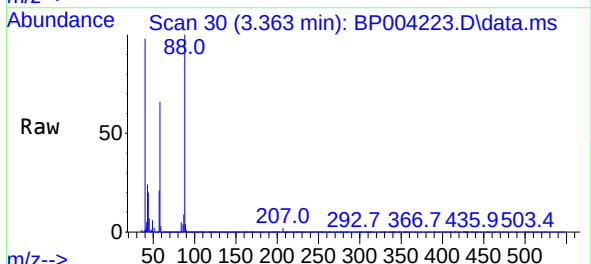
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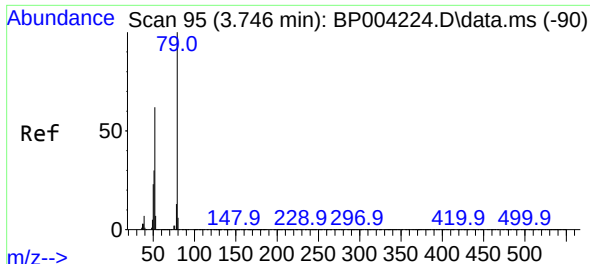
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#2
1,4-Dioxane
Concen: 22.60 ng
RT: 3.363 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

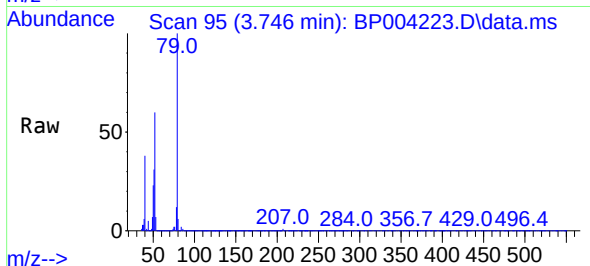
Tgt Ion: 88 Resp: 212443
Ion Ratio Lower Upper
88 100
58 67.9 44.2 66.4#
43 24.4 15.2 22.8#





#3
Pyridine
Concen: 20.95 ng
RT: 3.746 min Scan# 95
Delta R.T. -0.000 min
Lab File: BP004223.D
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Instrument :
BNA_P
ClientSampleId :
SSTDIC020

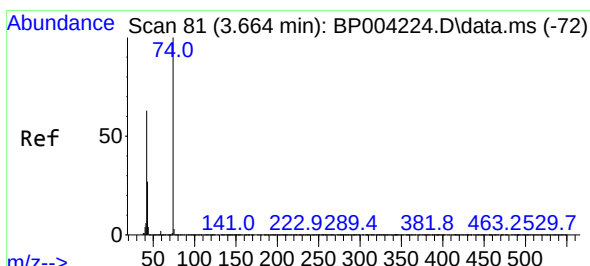
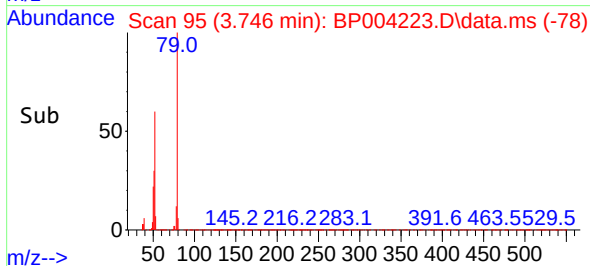
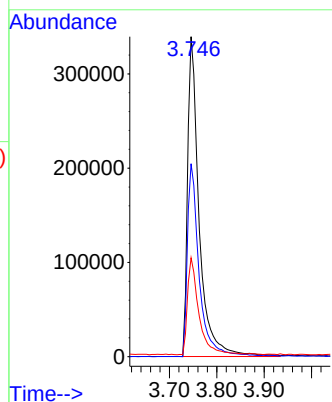


Tgt Ion: 79 Resp: 577654

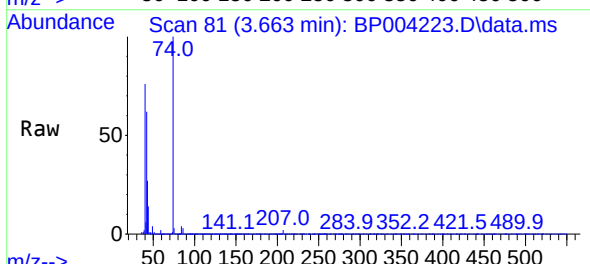
Ion	Ratio	Lower	Upper
79	100		
52	60.3	41.3	61.9
51	30.9	21.2	31.8

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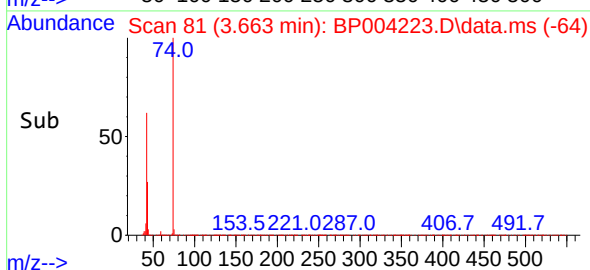
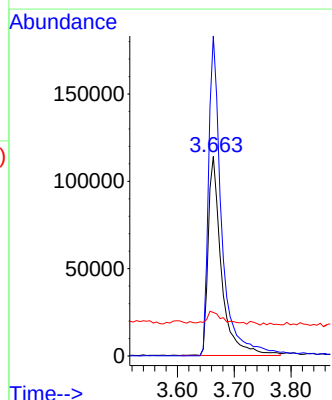


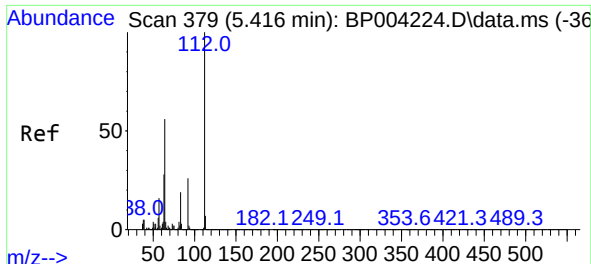
#4
n-Nitrosodimethylamine
Concen: 14.57 ng
RT: 3.663 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



Tgt Ion: 42 Resp: 184919

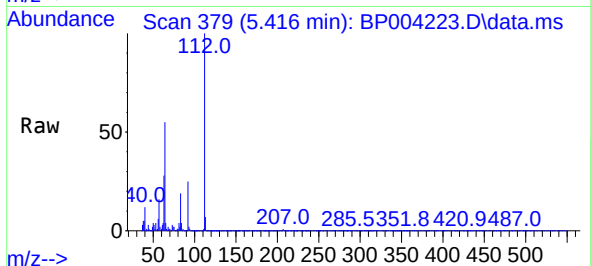
Ion	Ratio	Lower	Upper
42	100		
74	160.4	148.6	223.0
44	21.9	5.3	7.9





#5
2-Fluorophenol
Concen: 40.87 ng
RT: 5.416 min Scan# 379
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

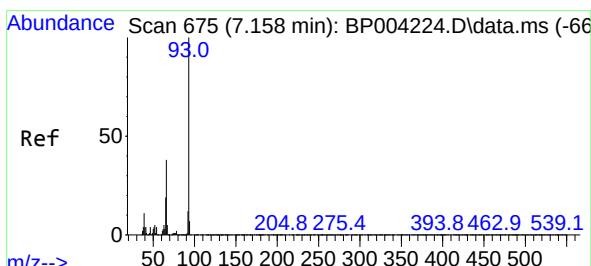
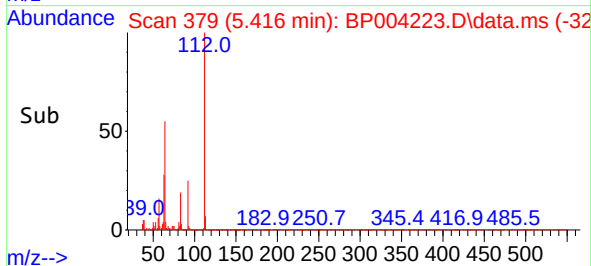
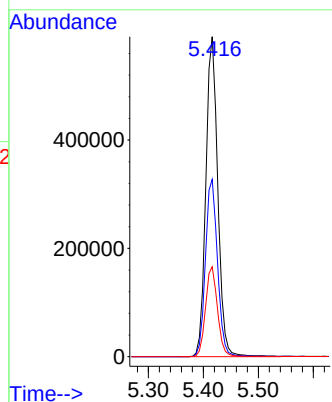
Instrument :
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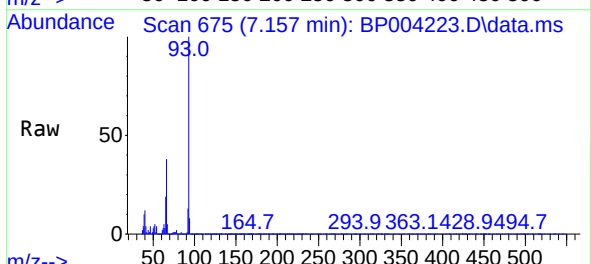
Tgt Ion: 112 Resp: 890378
Ion Ratio Lower Upper
112 100
64 55.4 32.8 49.2#
63 28.1 17.0 25.4#

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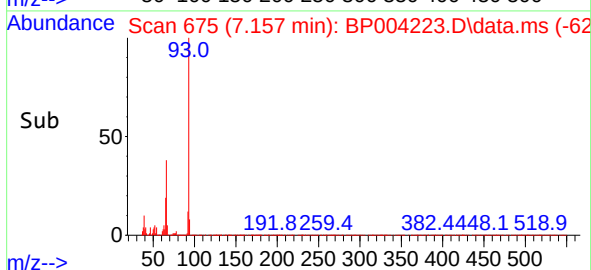
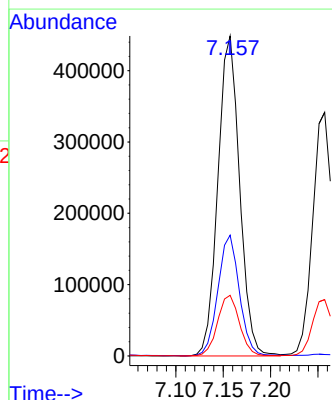
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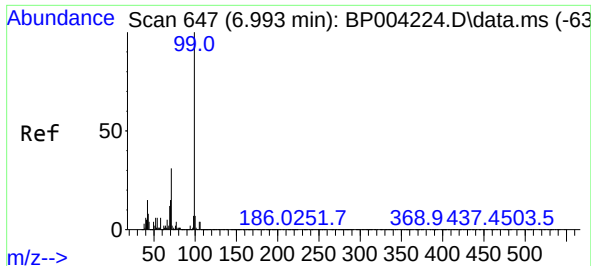


#6
Aniline
Concen: 20.13 ng
RT: 7.157 min Scan# 675
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



Tgt Ion: 93 Resp: 714910
Ion Ratio Lower Upper
93 100
66 37.7 25.4 38.0
65 18.9 12.5 18.7#





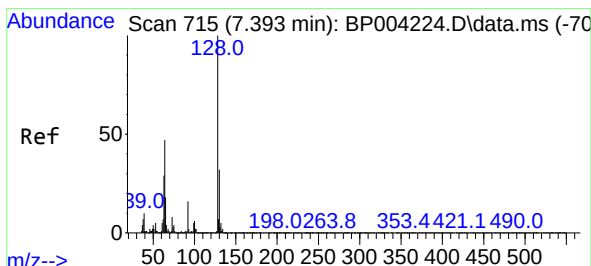
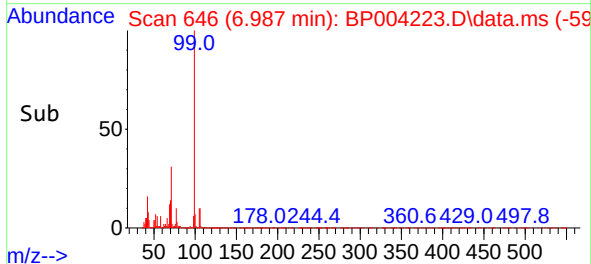
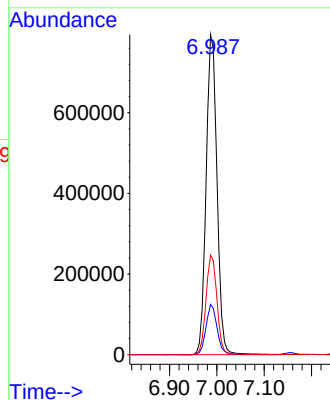
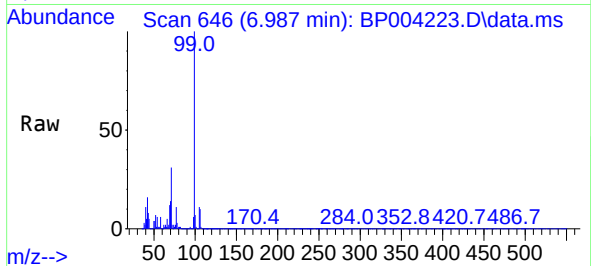
#7
Phenol-d6
Concen: 40.31 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion: 99 Resp: 1260730
Ion Ratio Lower Upper
99 100
42 15.7 8.6 13.0#
71 31.1 23.4 35.2

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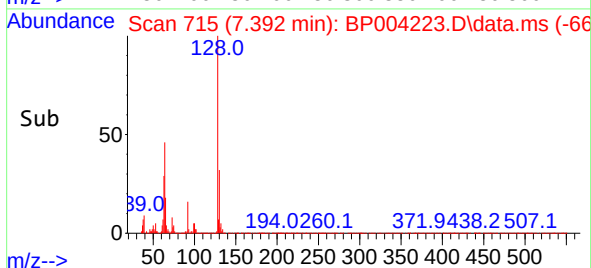
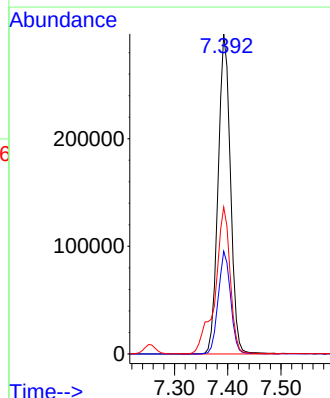
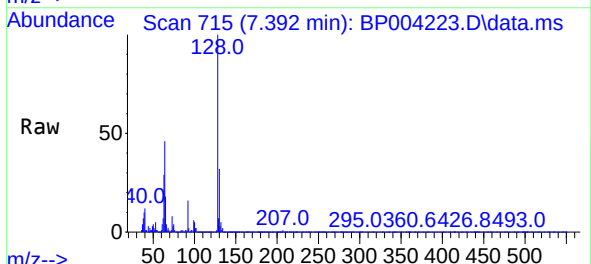
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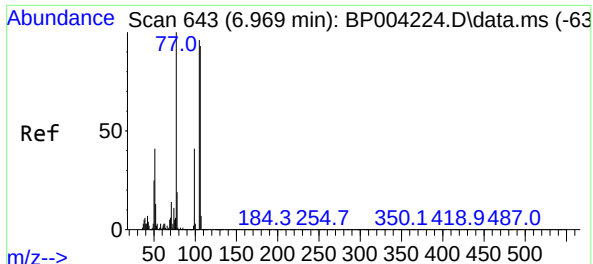
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#8
2-Chlorophenol
Concen: 20.65 ng
RT: 7.392 min Scan# 715
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

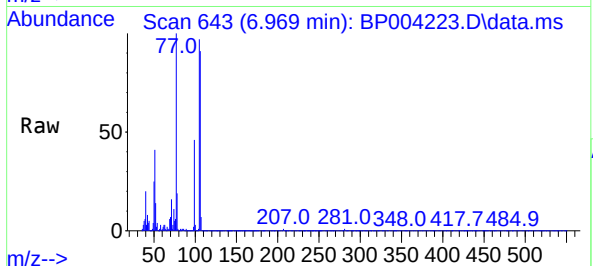
Tgt Ion:128 Resp: 477653
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 45.9 10.4 50.4





#9
Benzaldehyde
Concen: 25.13 ng
RT: 6.969 min Scan# 643
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

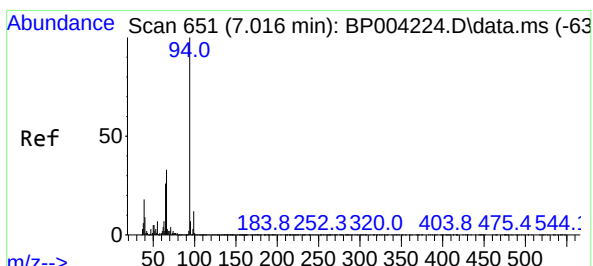
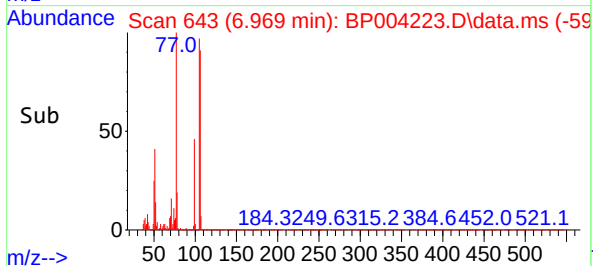
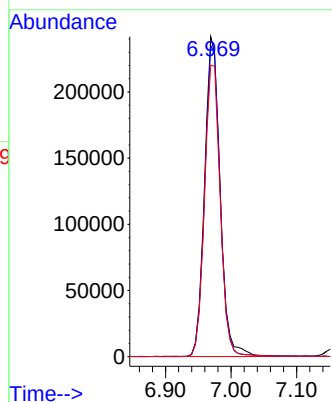
Instrument :
BNA_P
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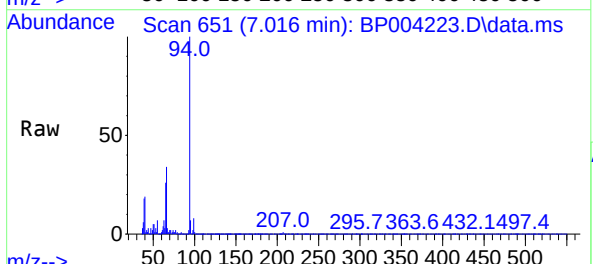
Tgt Ion: 77 Resp: 398790
Ion Ratio Lower Upper
77 100
105 97.2 97.1 137.1
106 91.1 93.7 133.7#

Manual Integrations
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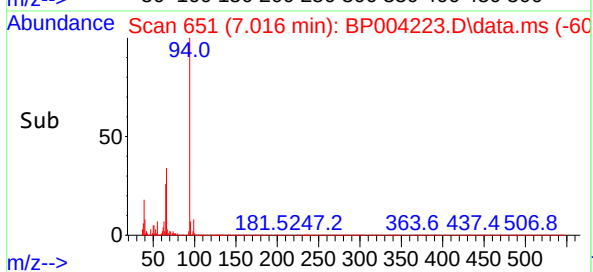
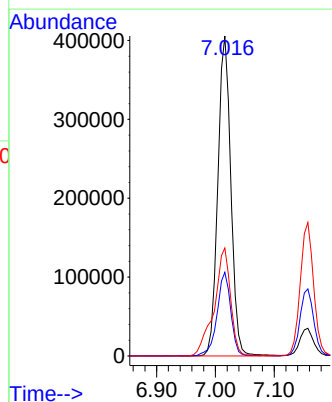
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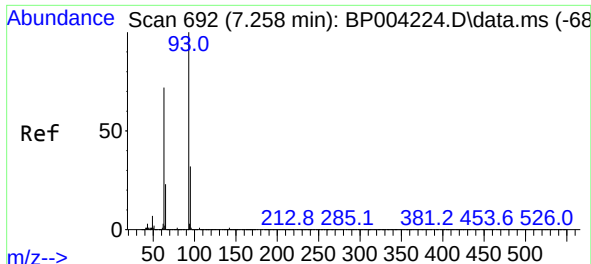


#10
Phenol
Concen: 20.70 ng
RT: 7.016 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



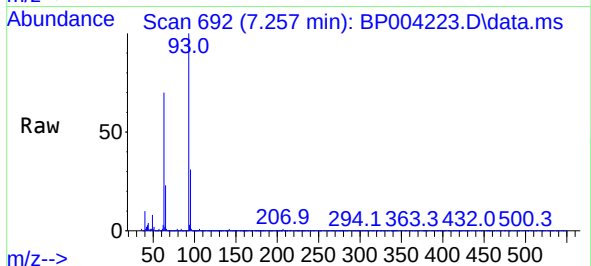
Tgt Ion: 94 Resp: 624784
Ion Ratio Lower Upper
94 100
65 26.1 2.3 42.3
66 33.7 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 21.27 ng
RT: 7.257 min Scan# 692
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

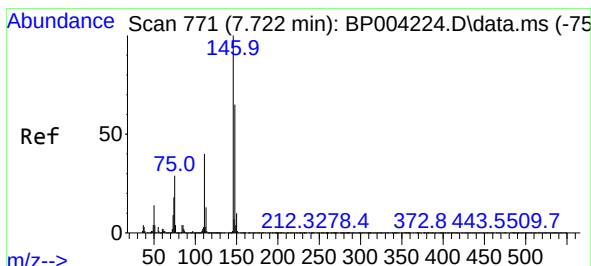
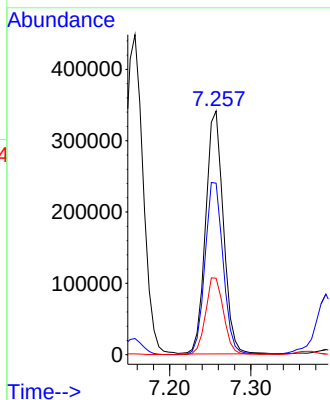
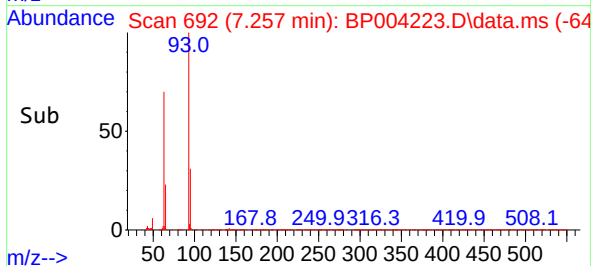
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



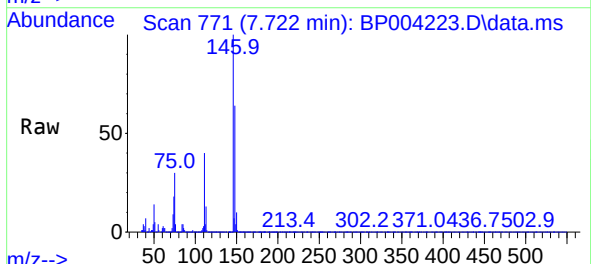
Tgt Ion: 93 Resp: 515944
Ion Ratio Lower Upper
93 100
63 70.4 39.0 79.0
95 31.4 12.8 52.8

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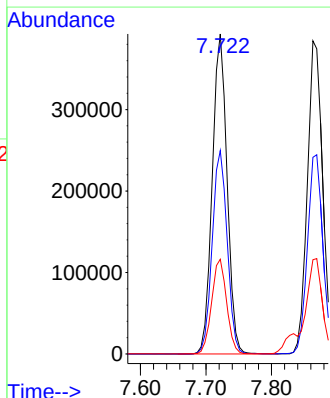
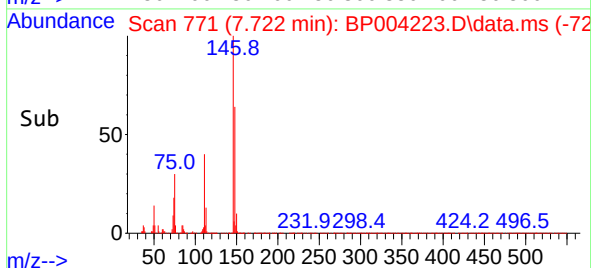
mohammad
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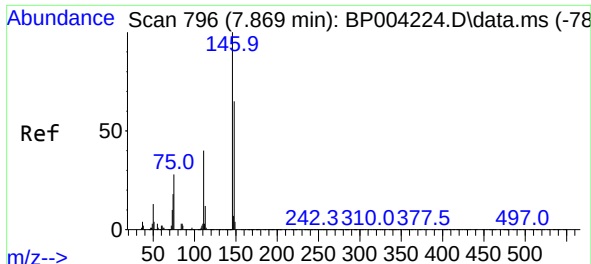


#12
1,3-Dichlorobenzene
Concen: 21.68 ng
RT: 7.722 min Scan# 771
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



Tgt Ion: 146 Resp: 614527
Ion Ratio Lower Upper
146 100
148 63.6 52.5 78.7
75 29.6 18.1 27.1#





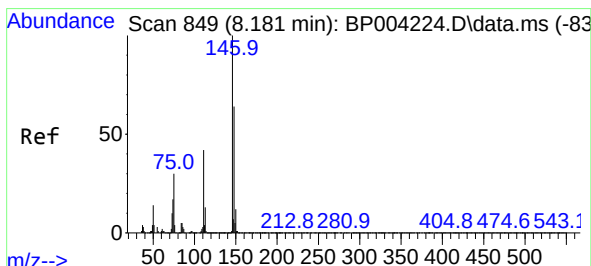
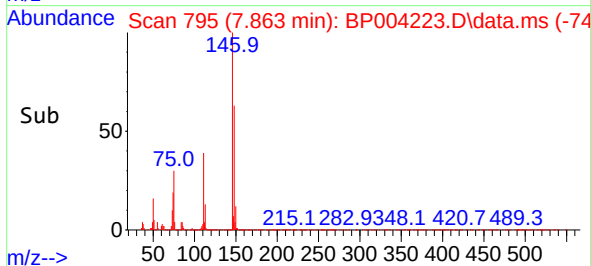
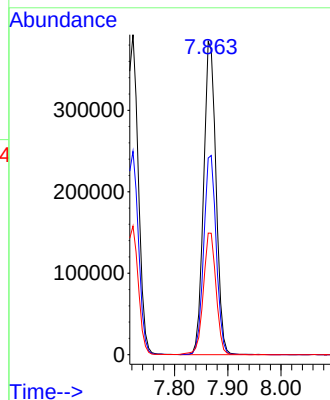
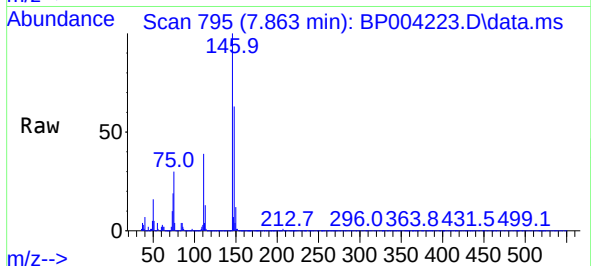
#13
1,4-Dichlorobenzene
Concen: 21.69 ng
RT: 7.863 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:146 Resp: 619994
Ion Ratio Lower Upper
146 100
148 62.8 51.3 76.9
111 38.9 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
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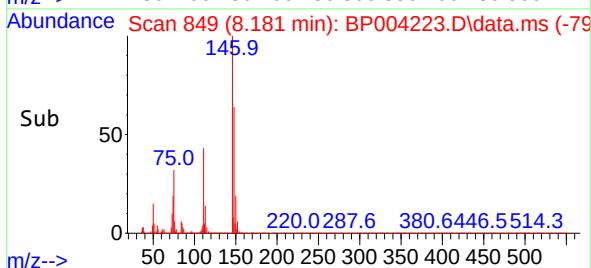
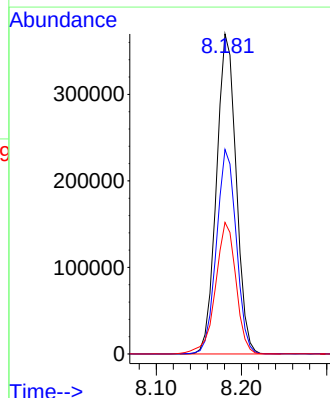
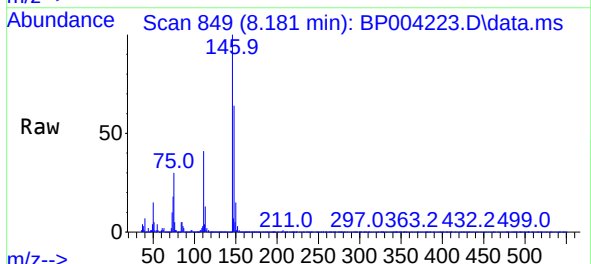
Manual Integrations
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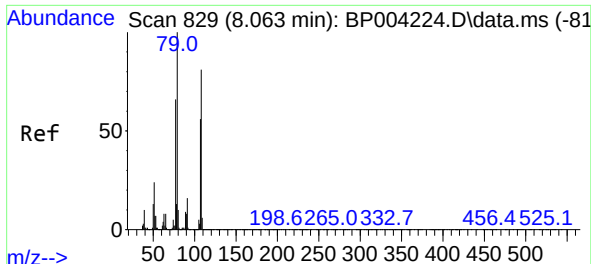
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#14
1,2-Dichlorobenzene
Concen: 21.76 ng
RT: 8.181 min Scan# 849
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

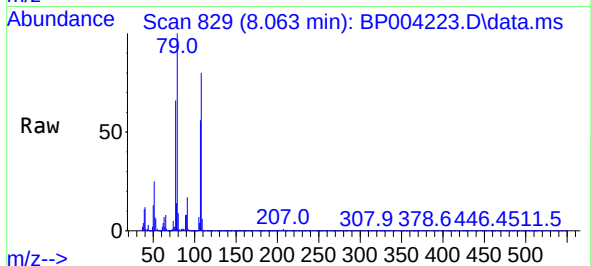
Tgt Ion:146 Resp: 594073
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
111 41.1 31.0 46.6





#15
Benzyl Alcohol
Concen: 17.52 ng
RT: 8.063 min Scan# 829
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

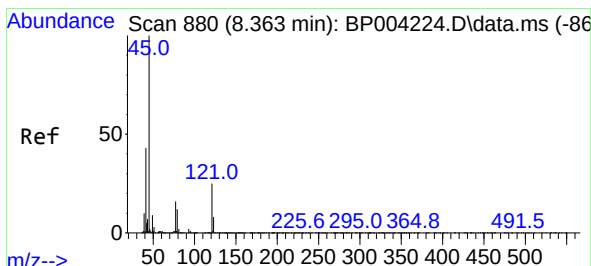
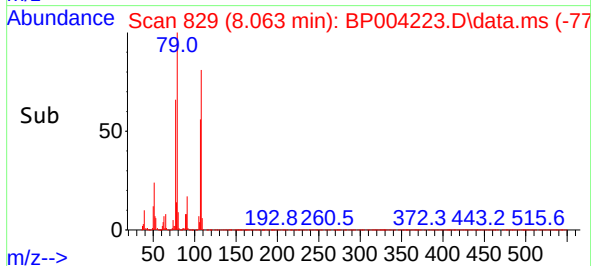
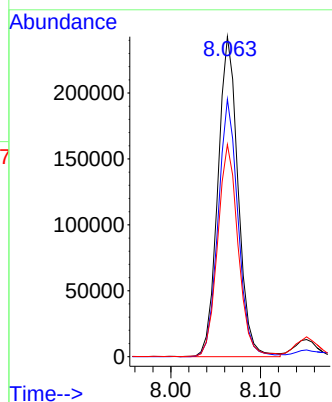
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



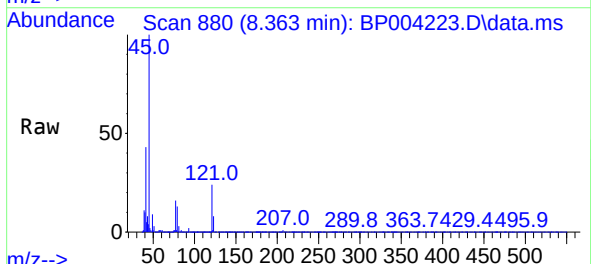
Tgt Ion: 79 Resp: 379485
Ion Ratio Lower Upper
79 100
108 80.5 73.5 110.3
77 66.3 50.3 75.5

Manual Integrations
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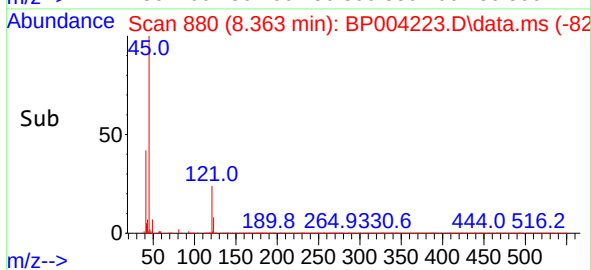
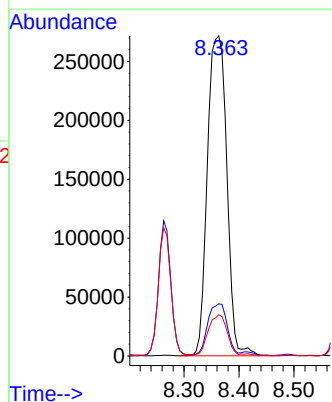
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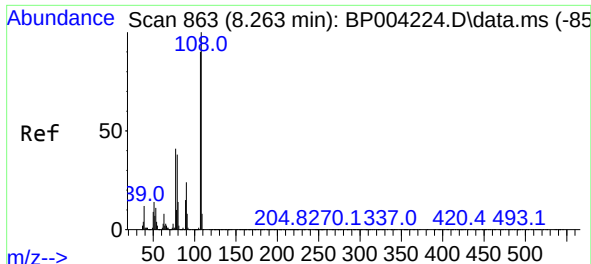


#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.34 ng
RT: 8.363 min Scan# 880
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



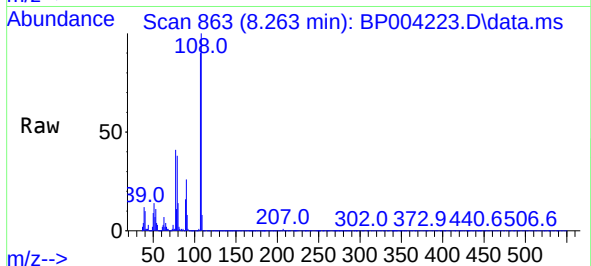
Tgt Ion: 45 Resp: 667792
Ion Ratio Lower Upper
45 100
77 16.3 2.3 42.3
79 12.9 0.0 36.6





#17
2-Methylphenol
Concen: 20.03 ng
RT: 8.263 min Scan# 863
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

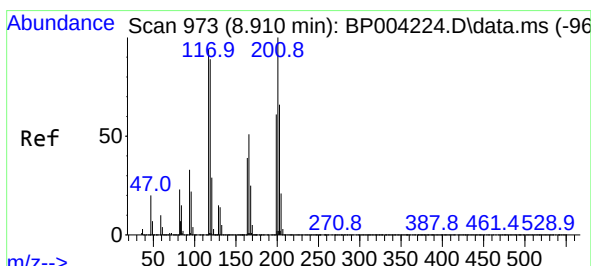
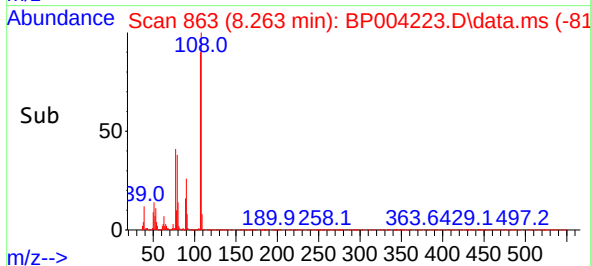
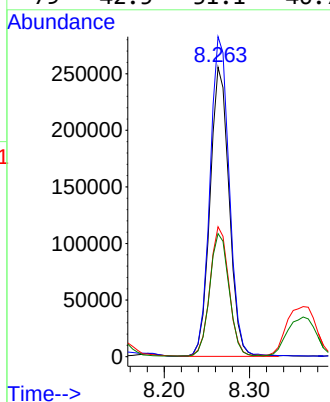
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



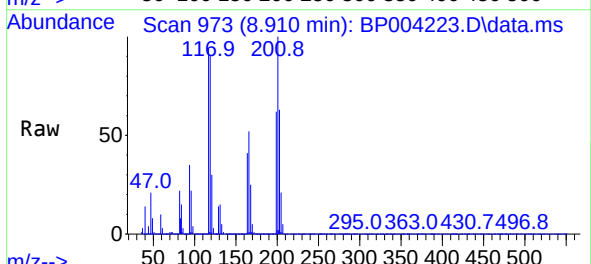
Tgt Ion:	107	Resp:	396961
Ion	Ratio	Lower	Upper
107	100		
108	110.6	89.6	134.4
77	44.9	31.8	47.6
79	42.5	31.1	46.7

Manual Integrations
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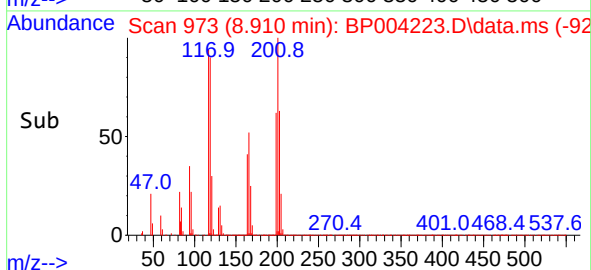
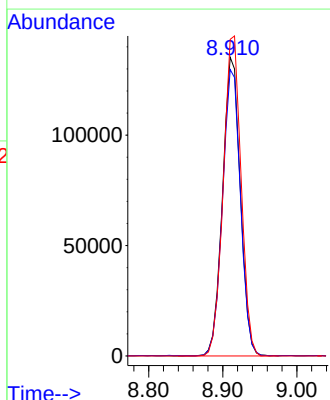
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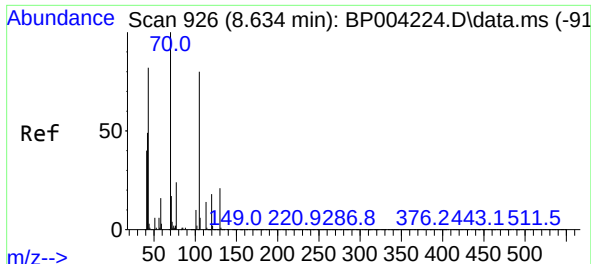


#18
Hexachloroethane
Concen: 22.20 ng
RT: 8.910 min Scan# 973
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



Tgt Ion:	117	Resp:	225472
Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.8	118.2
201	106.0	92.3	138.5





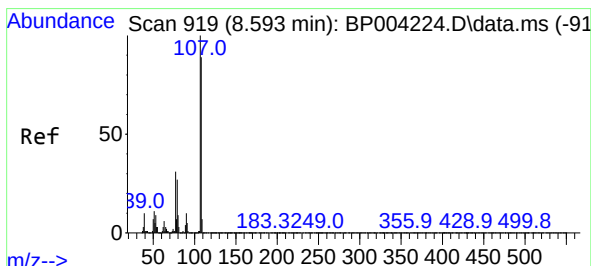
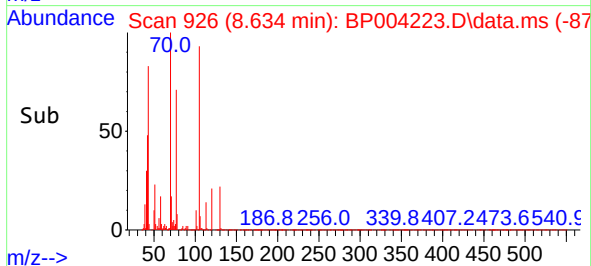
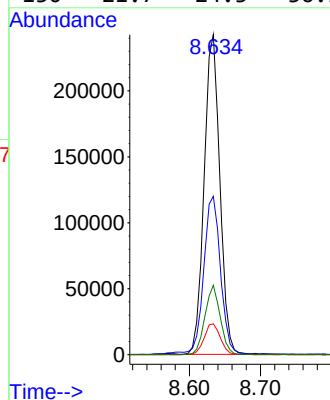
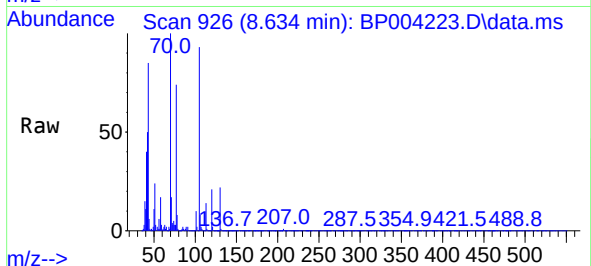
#19
n-Nitroso-di-n-propylamine
Concen: 19.99 ng
RT: 8.634 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:	70	Resp:	373706
Ion	Ratio	Lower	Upper
70	100		
42	49.5	32.8	49.2#
101	9.7	9.6	14.4
130	21.7	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

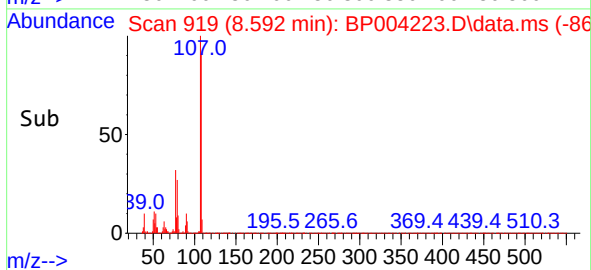
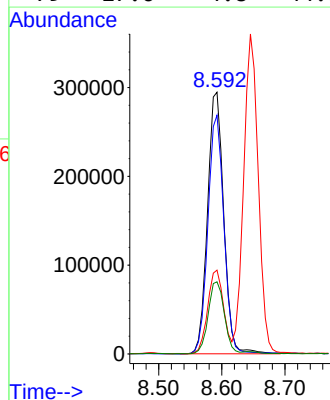
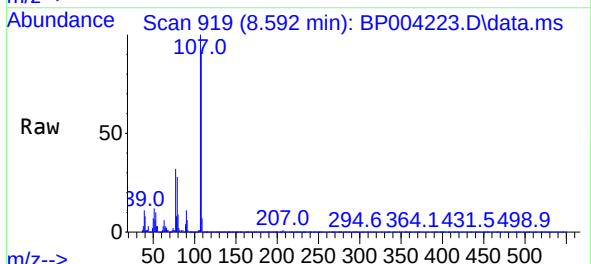
Manual Integrations
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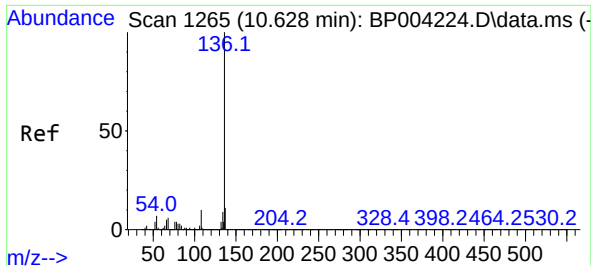
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#20
3+4-Methylphenols
Concen: 19.86 ng
RT: 8.592 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

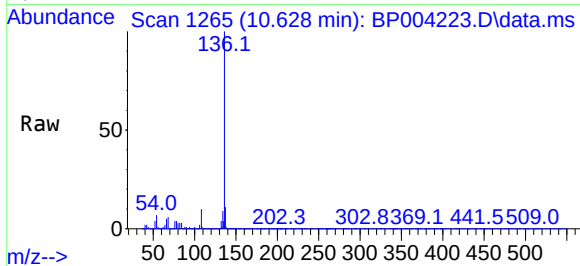
Tgt Ion:	107	Resp:	525393
Ion	Ratio	Lower	Upper
107	100		
108	91.2	69.0	109.0
77	32.0	8.5	48.5
79	27.6	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.628 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

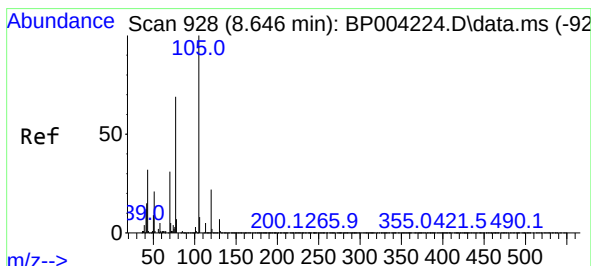
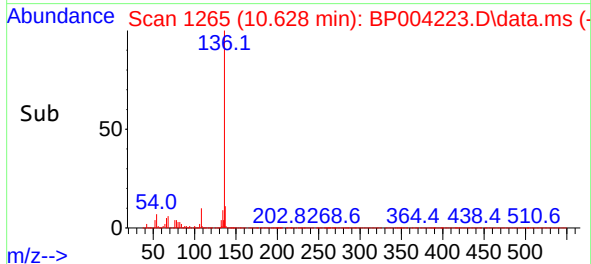
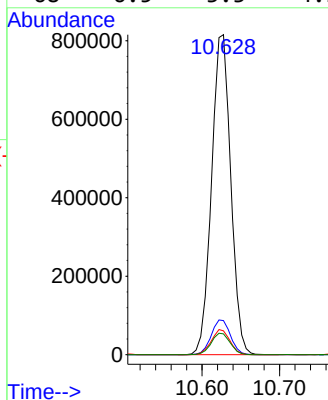
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



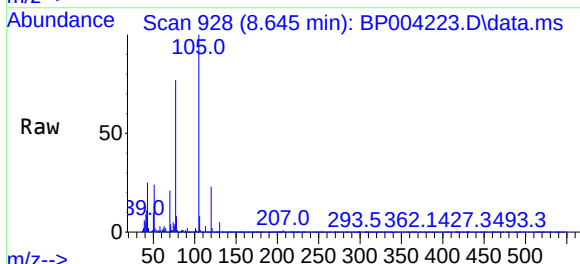
Tgt Ion:136 Resp: 1401004
Ion Ratio Lower Upper
136 100
137 10.6 8.6 13.0
54 7.5 3.6 5.4#
68 6.5 3.3 4.9#

Manual Integrations
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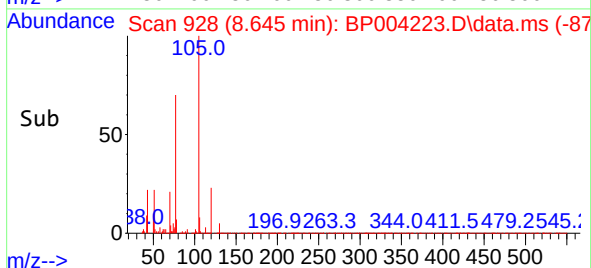
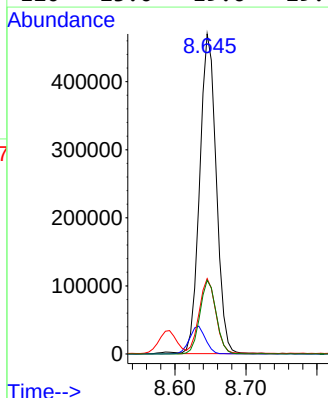
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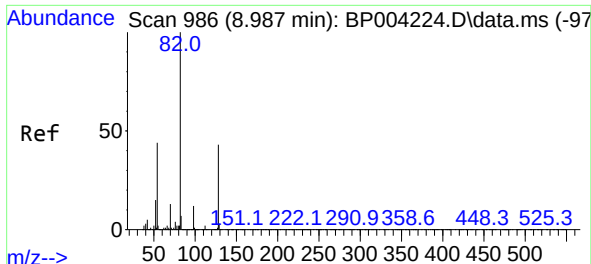


#22
Acetophenone
Concen: 20.24 ng
RT: 8.645 min Scan# 928
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



Tgt Ion:105 Resp: 760951
Ion Ratio Lower Upper
105 100
71 3.7 2.6 3.8
51 23.5 13.5 20.3#
120 23.0 19.6 29.4





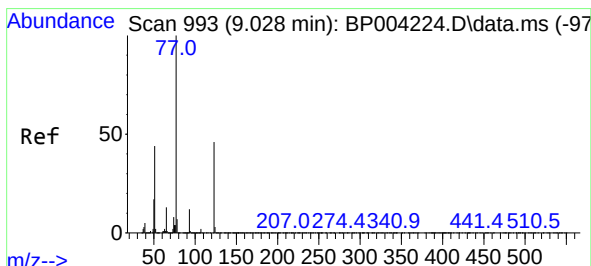
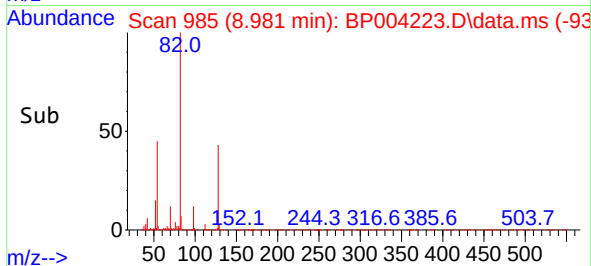
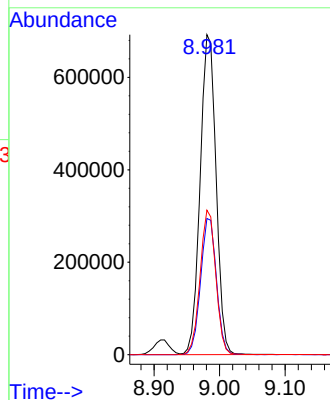
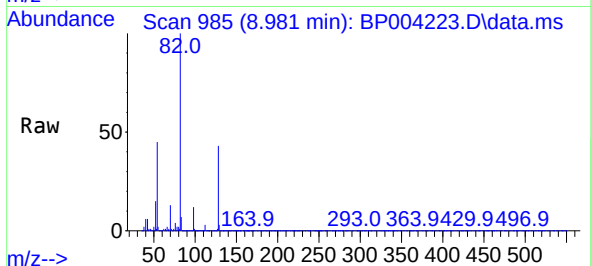
#23
Nitrobenzene-d5
Concen: 40.97 ng
RT: 8.981 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion: 82 Resp: 1172010
Ion Ratio Lower Upper
82 100
128 42.6 45.6 68.4#
54 45.2 30.1 45.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

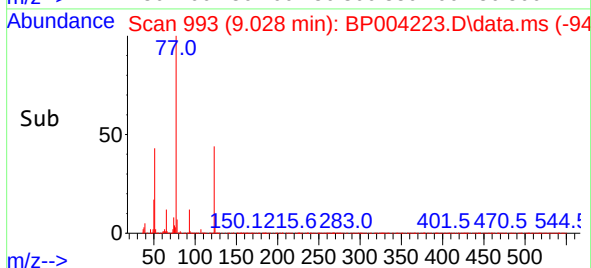
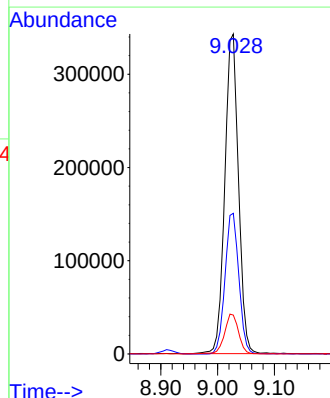
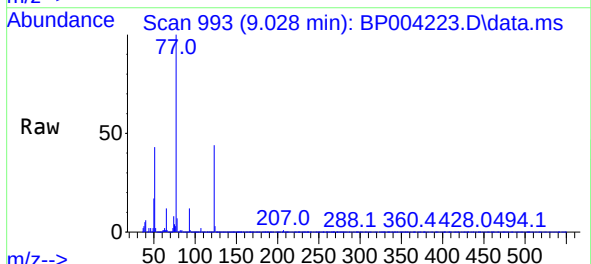
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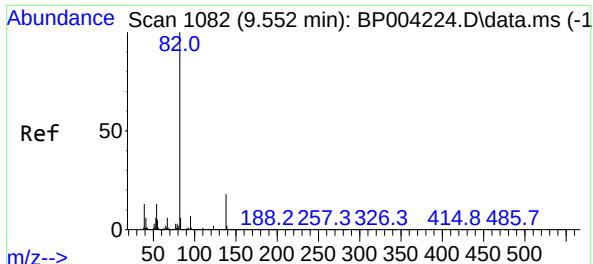
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#24
Nitrobenzene
Concen: 20.26 ng
RT: 9.028 min Scan# 993
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion: 77 Resp: 575822
Ion Ratio Lower Upper
77 100
123 43.9 48.6 72.8#
65 12.1 10.0 15.0





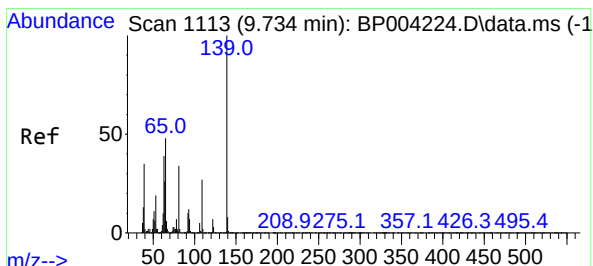
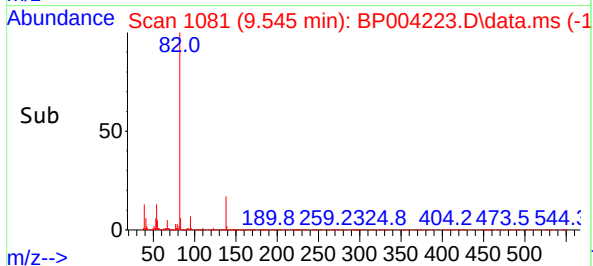
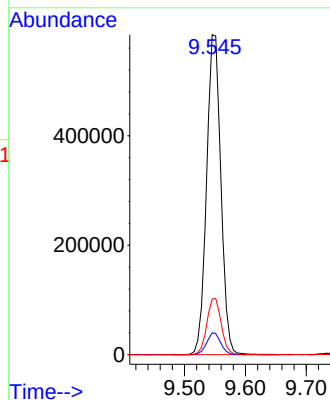
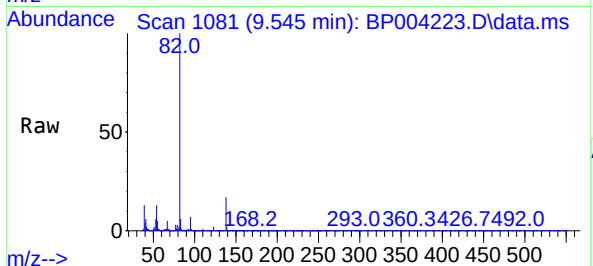
#25
Isophorone
Concen: 19.64 ng
RT: 9.545 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion: 82 Resp: 954451
Ion Ratio Lower Upper
82 100
95 6.9 6.4 9.6
138 17.4 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

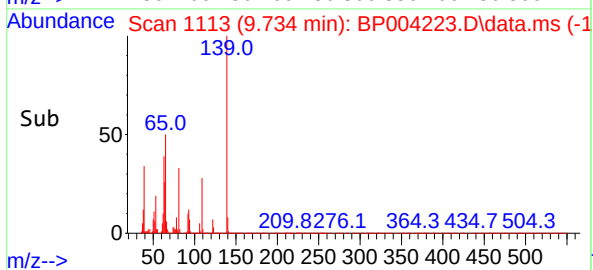
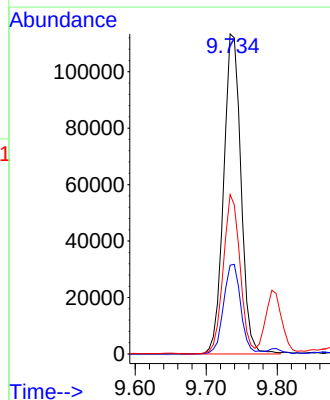
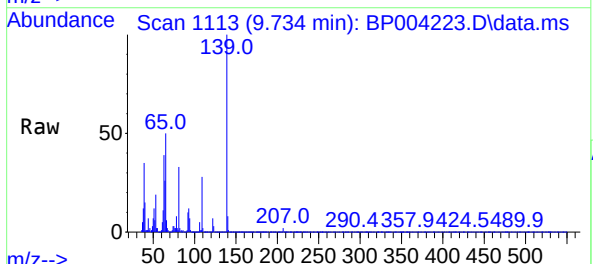
Manual Integrations
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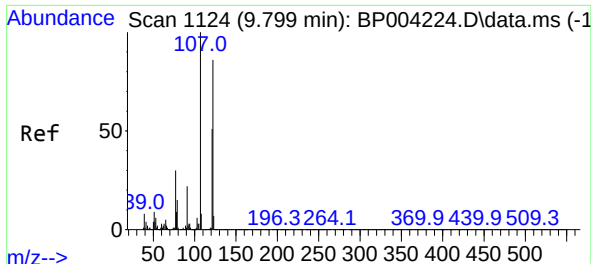
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#26
2-Nitrophenol
Concen: 17.28 ng
RT: 9.734 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion: 139 Resp: 191798
Ion Ratio Lower Upper
139 100
109 27.8 22.1 33.1
65 49.8 26.5 39.7#





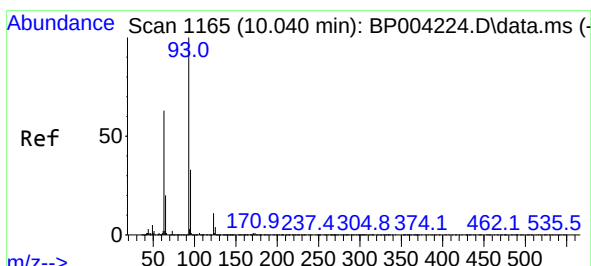
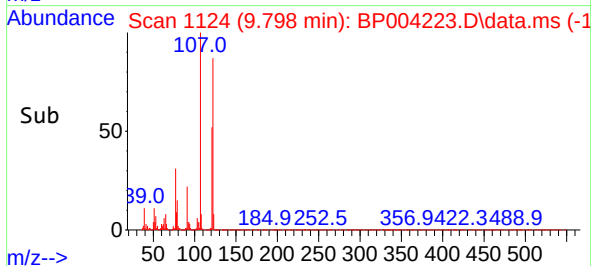
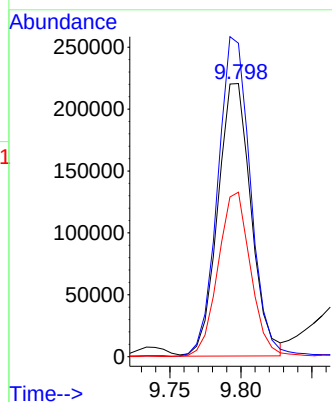
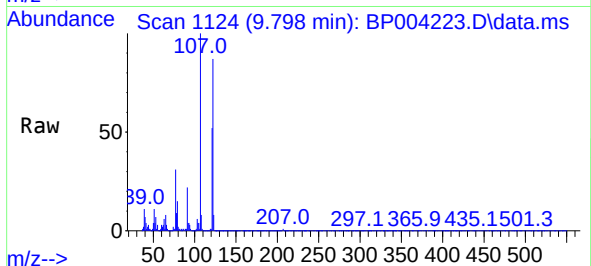
#27
2,4-Dimethylphenol
Concen: 19.39 ng
RT: 9.798 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:122 Resp: 358950
Ion Ratio Lower Upper
122 100
107 114.8 87.3 130.9
121 60.2 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

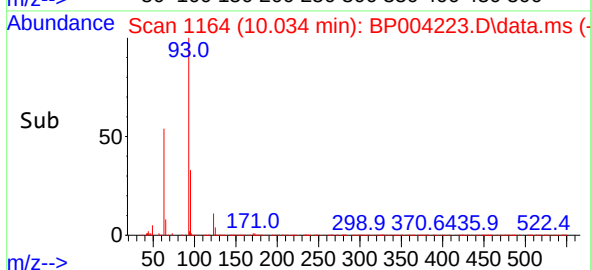
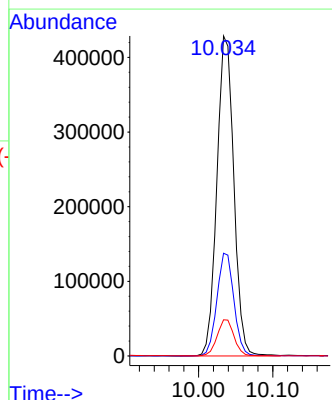
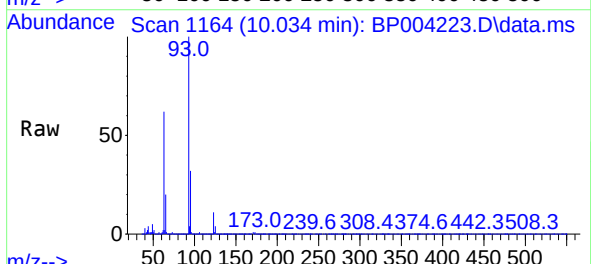
Manual Integrations
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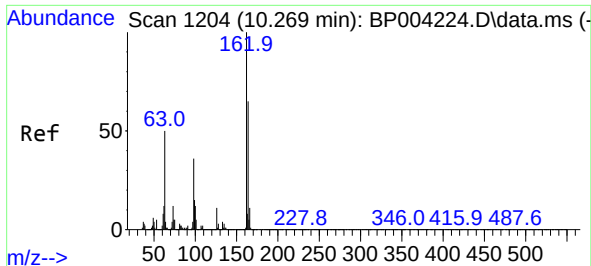
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 20.38 ng
RT: 10.034 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

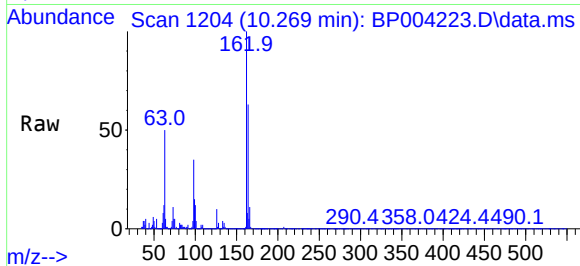
Tgt Ion: 93 Resp: 679626
Ion Ratio Lower Upper
93 100
95 32.1 26.7 40.1
123 11.3 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 18.81 ng
RT: 10.269 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

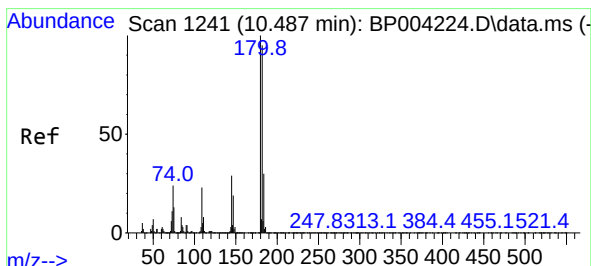
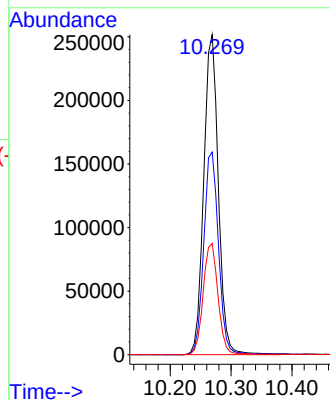
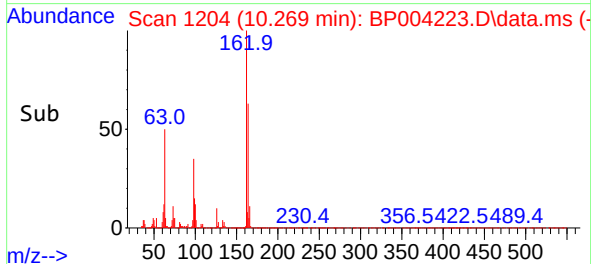
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



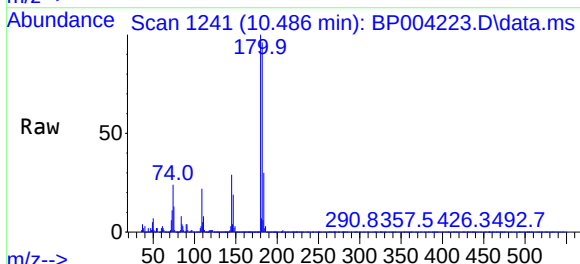
Tgt Ion:162 Resp: 419691
Ion Ratio Lower Upper
162 100
164 63.3 45.8 85.8
98 34.7 10.2 50.2

Manual Integrations
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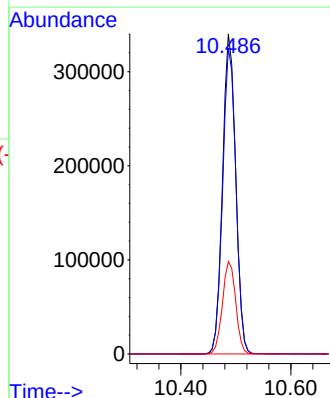
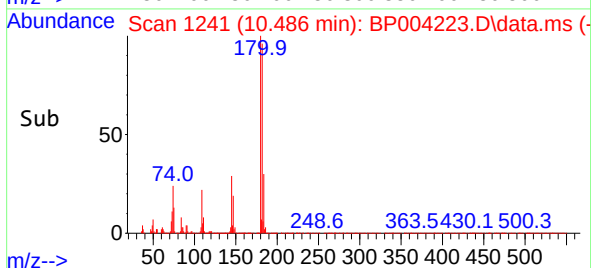
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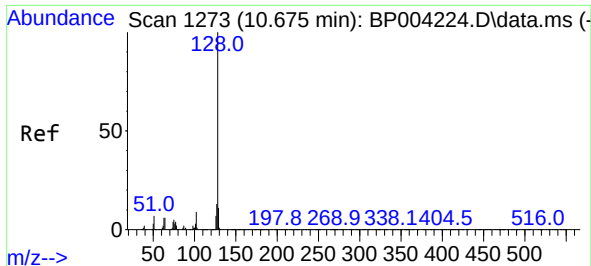


#30
1,2,4-Trichlorobenzene
Concen: 20.72 ng
RT: 10.486 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



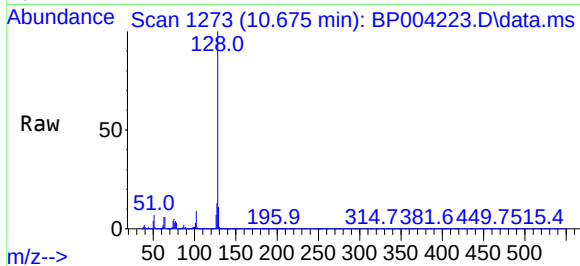
Tgt Ion:180 Resp: 563194
Ion Ratio Lower Upper
180 100
182 95.7 76.2 114.2
145 28.9 23.8 35.8





#31
Naphthalene
Concen: 20.99 ng
RT: 10.675 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

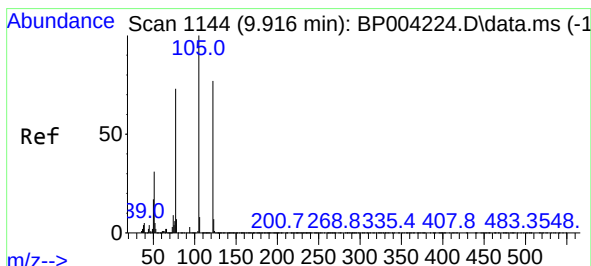
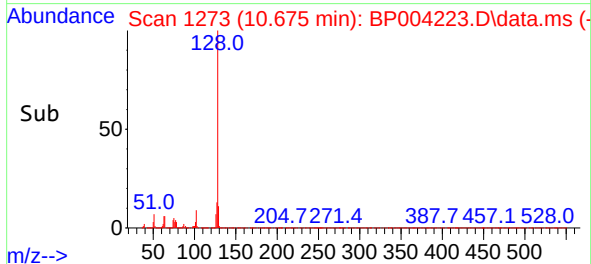
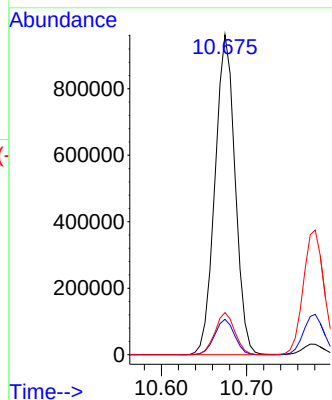
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:128 Resp: 1578084
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8

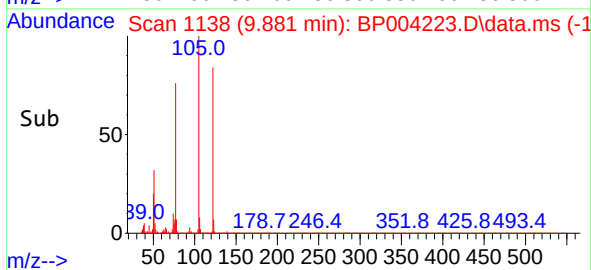
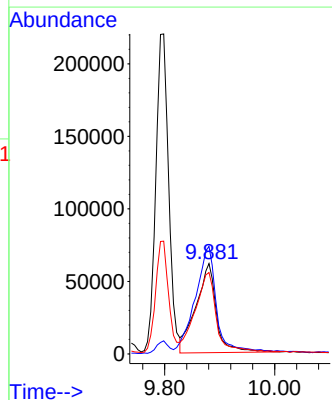
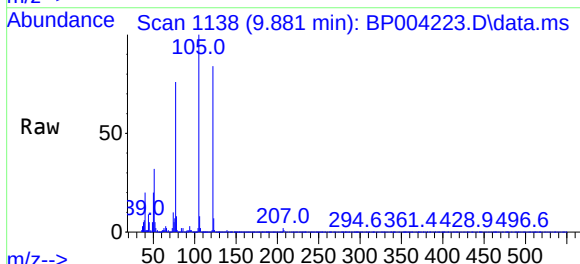
Manual Integrations
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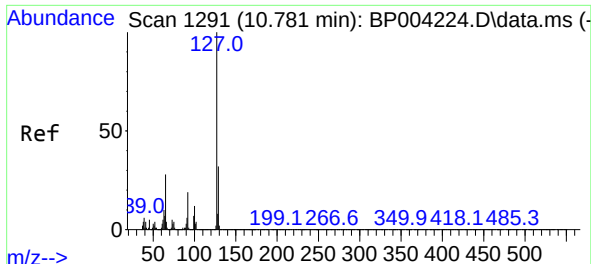
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#32
Benzoic acid
Concen: 14.17 ng
RT: 9.881 min Scan# 1138
Delta R.T. -0.036 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

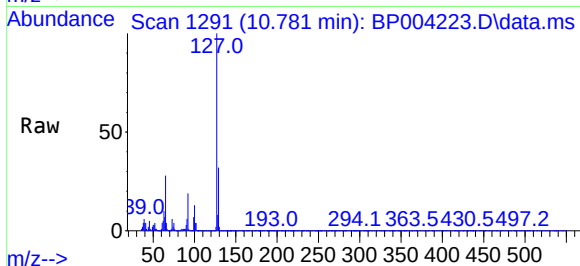
Tgt Ion:122 Resp: 159766
Ion Ratio Lower Upper
122 100
105 119.0 94.1 134.1
77 90.1 50.1 90.1





#33
4-Chloroaniline
Concen: 19.89 ng
RT: 10.781 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

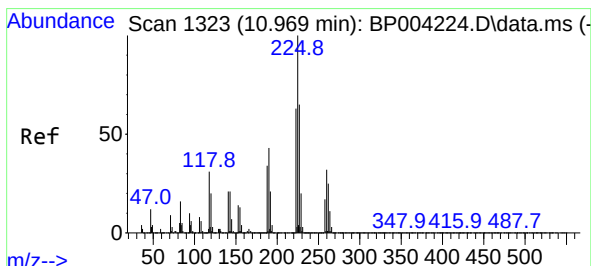
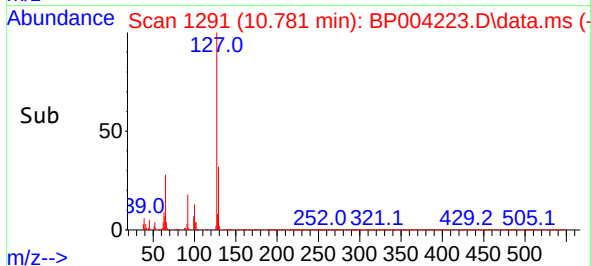
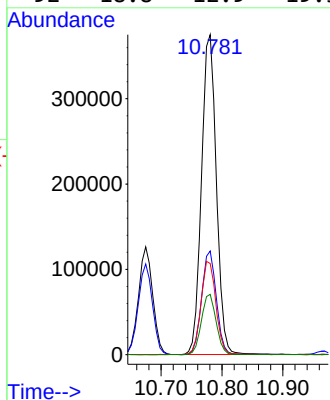
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	127	Resp:	635451
Ion Ratio	Lower	Upper	
127	100		
129	32.4	25.7	38.5
65	28.5	17.3	25.9#
92	18.8	12.9	19.3

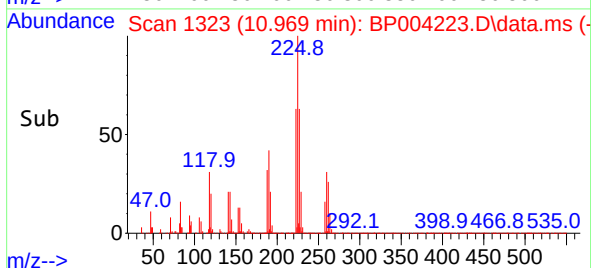
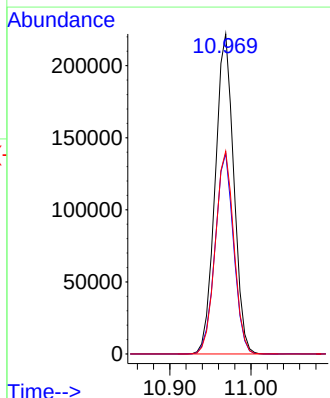
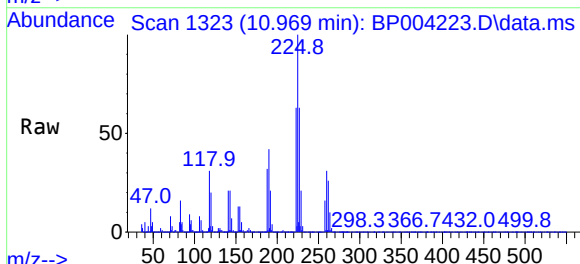
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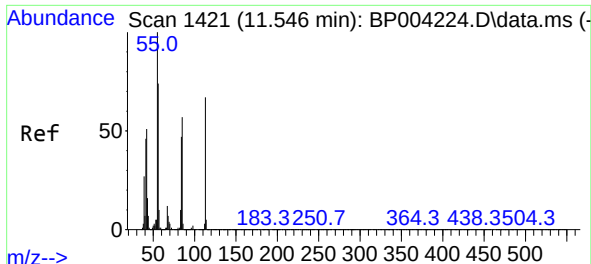
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#34
Hexachlorobutadiene
Concen: 19.91 ng
RT: 10.969 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:	225	Resp:	353076
Ion Ratio	Lower	Upper	
225	100		
223	62.7	50.1	75.1
227	63.4	51.4	77.2





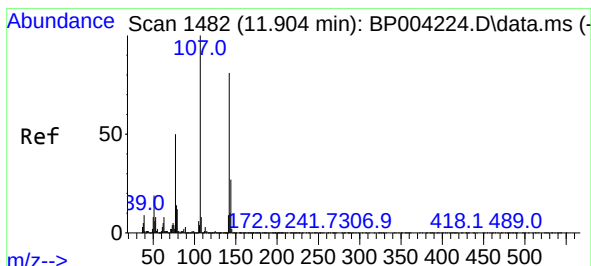
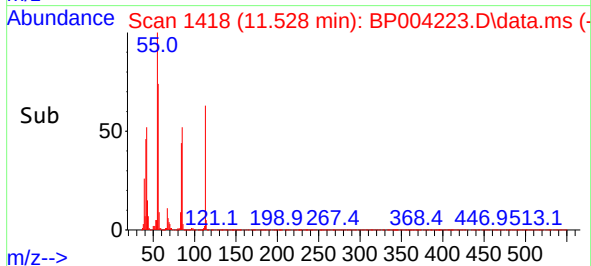
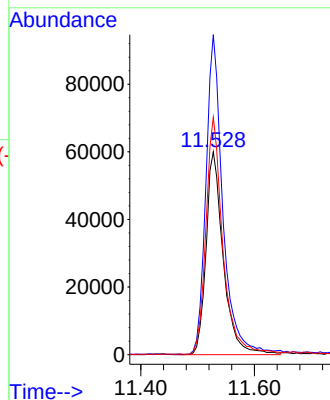
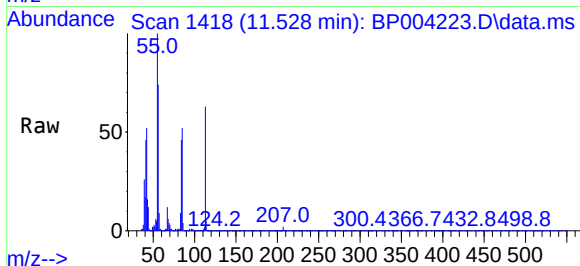
#35
Caprolactam
Concen: 18.25 ng
RT: 11.528 min Scan# 1418
Delta R.T. -0.018 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion	Ratio	Lower	Upper
113	100		
55	157.7	77.3	117.3#
56	117.0	55.9	95.9#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

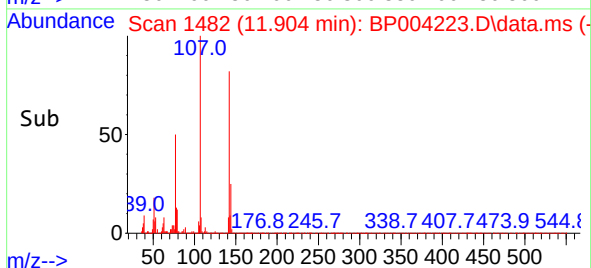
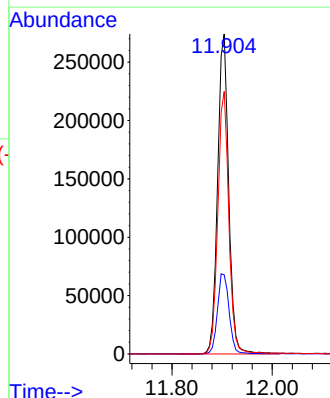
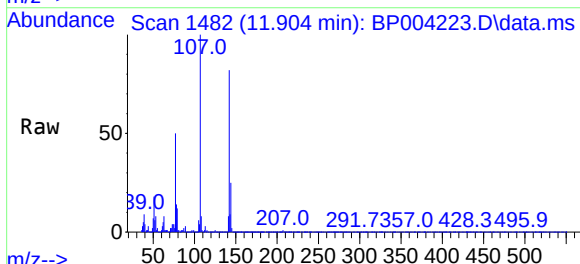
Manual Integrations
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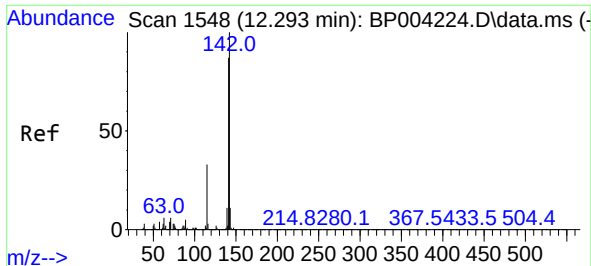
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#36
4-Chloro-3-methylphenol
Concen: 17.50 ng
RT: 11.904 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.8	22.7	34.1
142	82.1	70.7	106.1





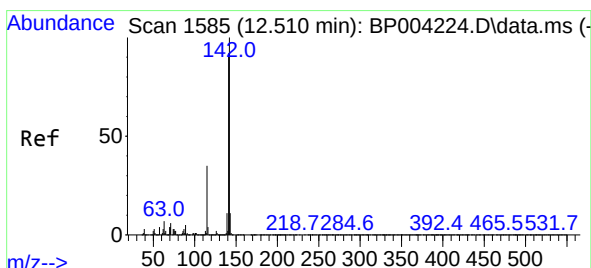
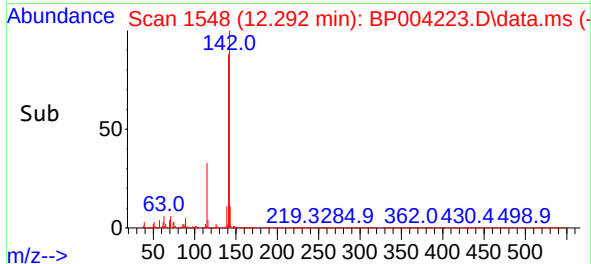
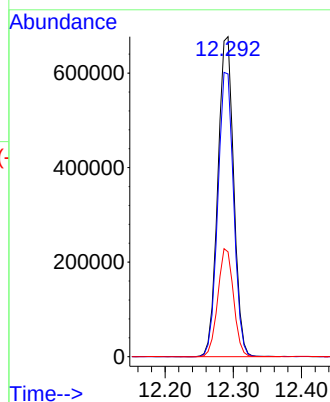
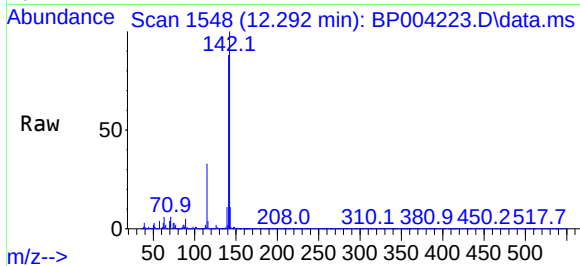
#37
2-Methylnaphthalene
Concen: 20.37 ng
RT: 12.292 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:142 Resp: 1095985
Ion Ratio Lower Upper
142 100
141 88.3 71.4 107.2
115 32.7 25.8 38.6

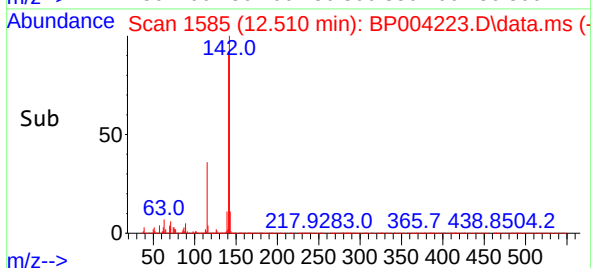
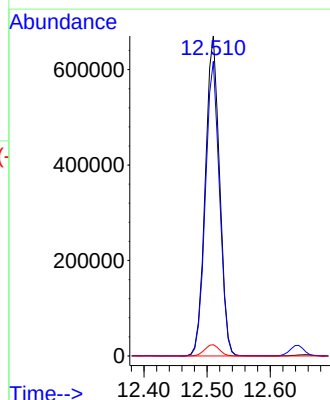
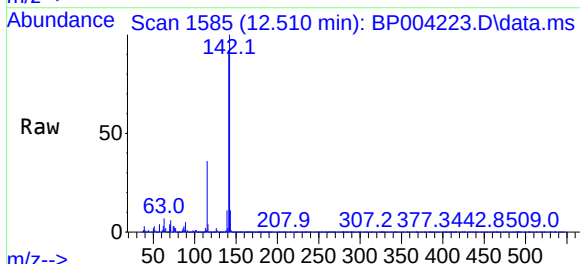
Manual Integrations
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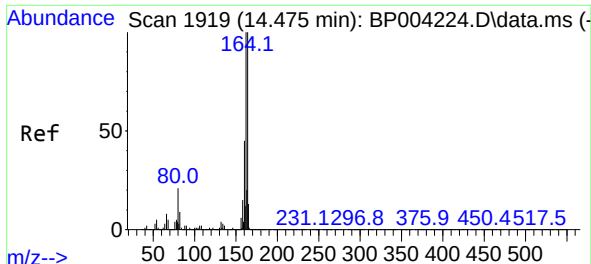
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#38
1-Methylnaphthalene
Concen: 20.49 ng
RT: 12.510 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

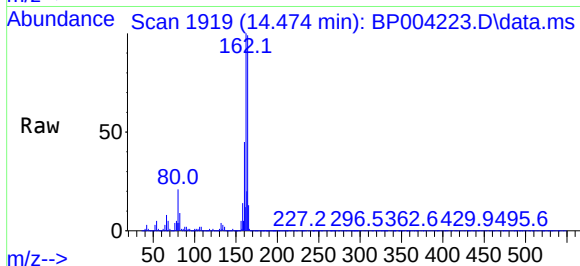
Tgt Ion:142 Resp: 1051488
Ion Ratio Lower Upper
142 100
141 92.1 74.4 111.6
116 3.5 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.474 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

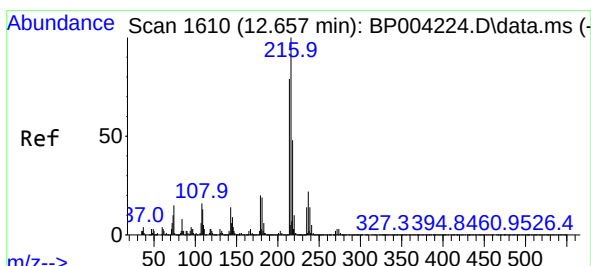
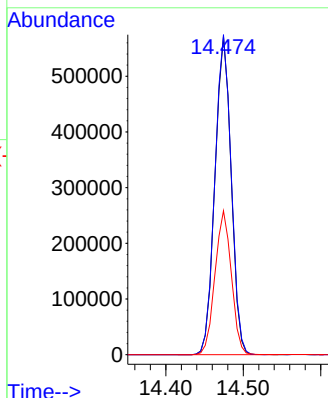
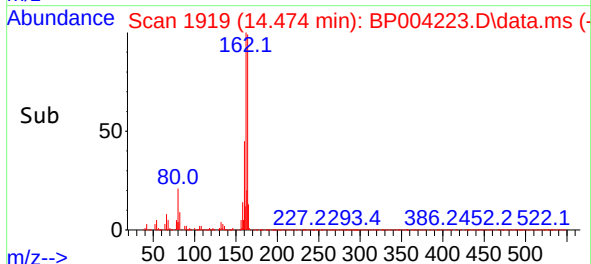
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



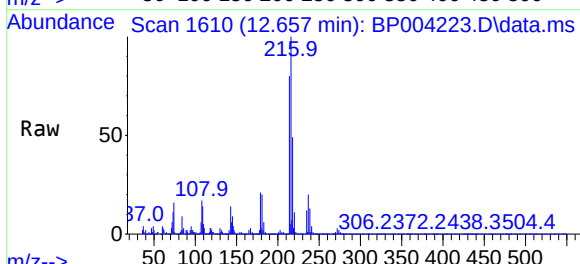
Tgt Ion:164 Resp: 833210
Ion Ratio Lower Upper
164 100
162 100.6 79.4 119.2
160 45.2 36.1 54.1

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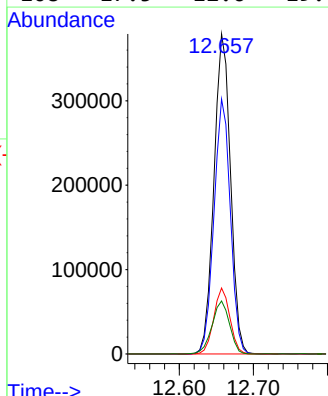
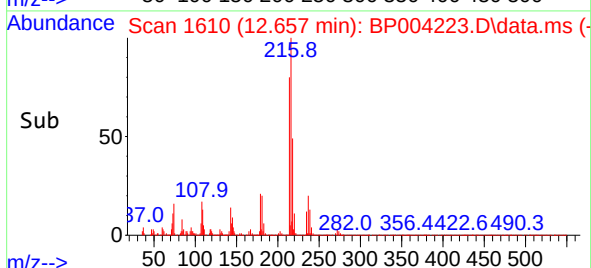
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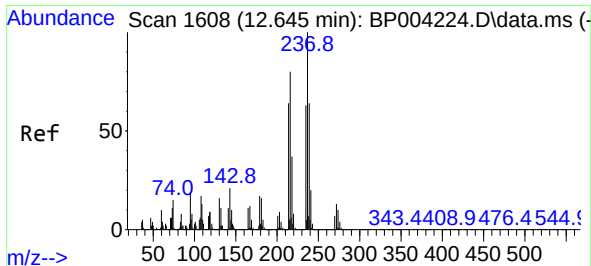


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.30 ng
RT: 12.657 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

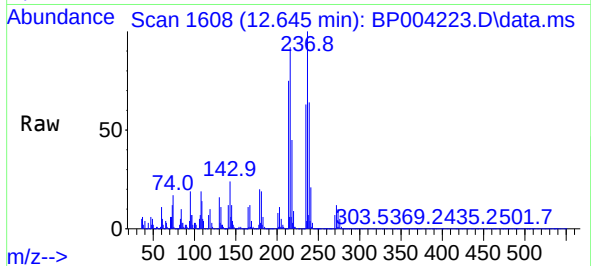


Tgt Ion:216 Resp: 587353
Ion Ratio Lower Upper
216 100
214 78.9 63.0 94.6
179 20.1 16.9 25.3
108 17.5 12.6 19.0

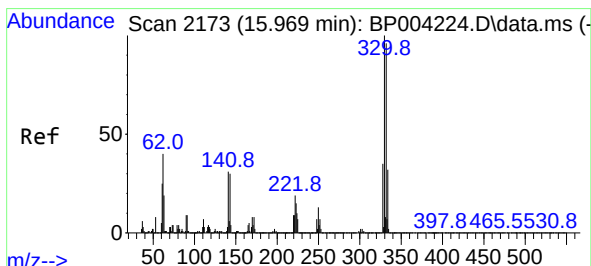
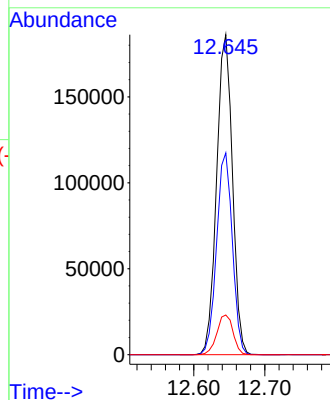
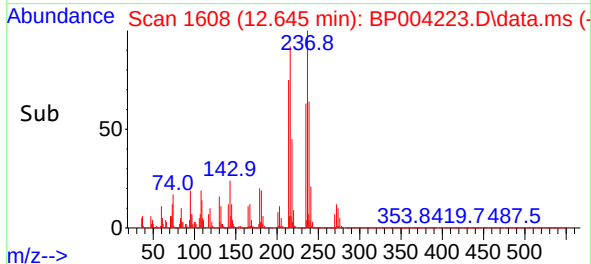




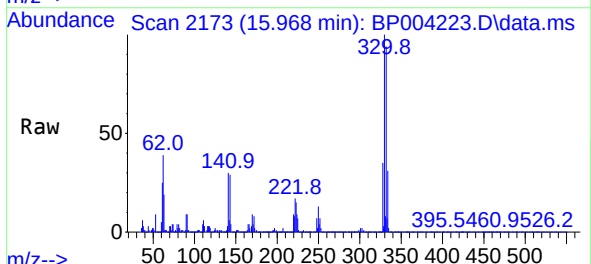
#41
Hexachlorocyclopentadiene
Concen: 20.59 ng
RT: 12.645 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



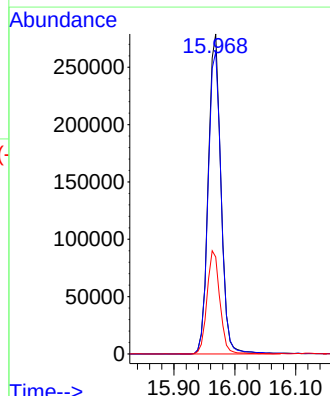
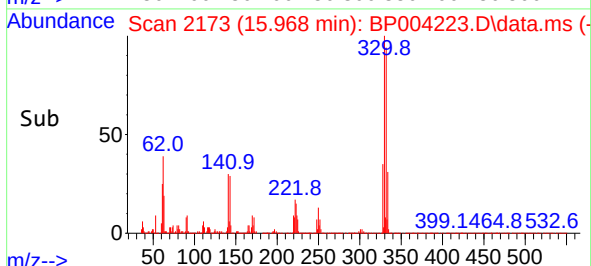
Tgt Ion: 237 Resp: 286423
Ion Ratio Lower Upper
237 100
235 63.0 43.2 83.2
272 12.4 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 38.72 ng
RT: 15.968 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



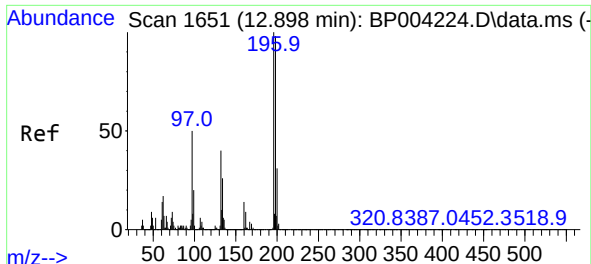
Tgt Ion: 330 Resp: 403567
Ion Ratio Lower Upper
330 100
332 97.4 77.1 115.7
141 32.7 23.4 35.2



Instrument :
BNA_P
ClientSampleId :
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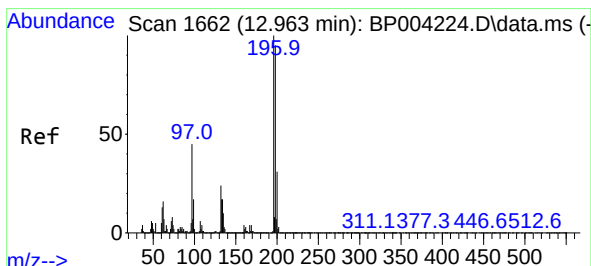
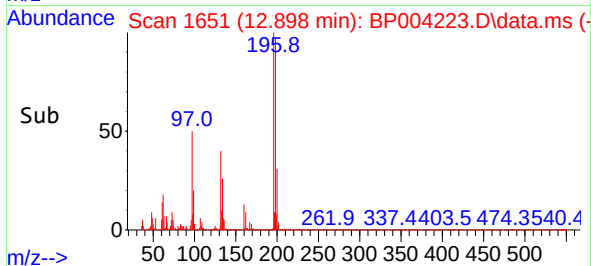
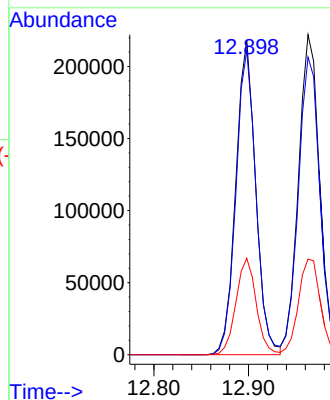
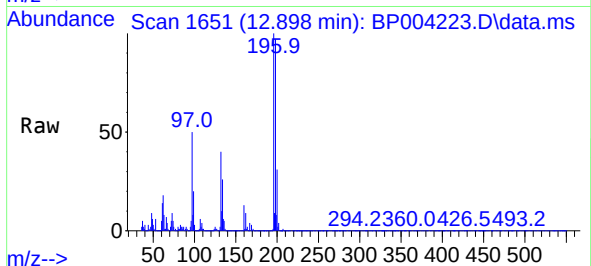
#43
2,4,6-Trichlorophenol
Concen: 18.67 ng
RT: 12.898 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:196 Resp: 318323
Ion Ratio Lower Upper
196 100
198 96.7 77.0 115.6
200 30.7 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

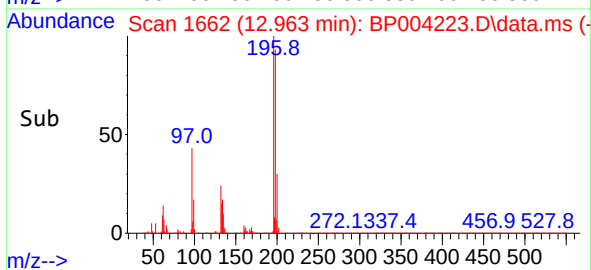
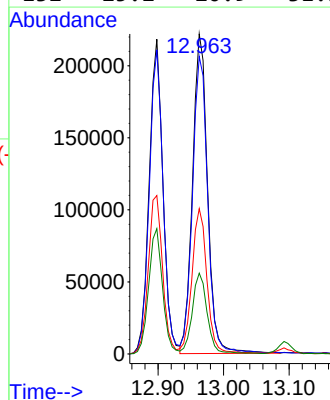
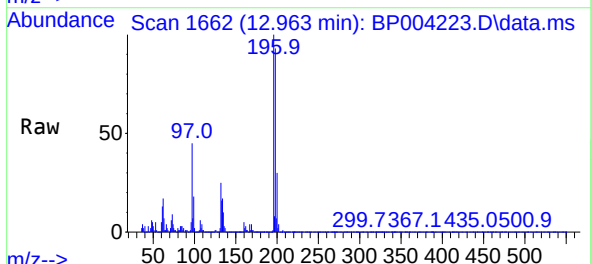
Manual Integrations
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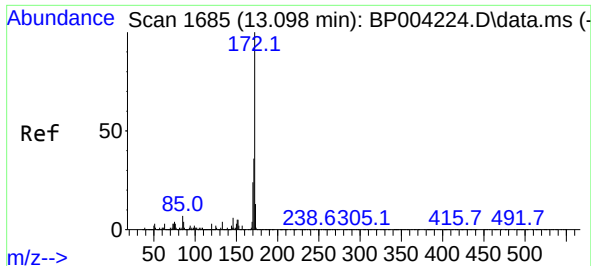
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#44
2,4,5-Trichlorophenol
Concen: 19.72 ng
RT: 12.963 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:196 Resp: 354013
Ion Ratio Lower Upper
196 100
198 93.0 77.3 115.9
97 45.4 31.0 46.4
132 25.2 20.9 31.3





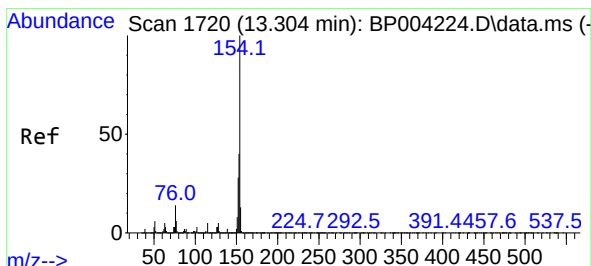
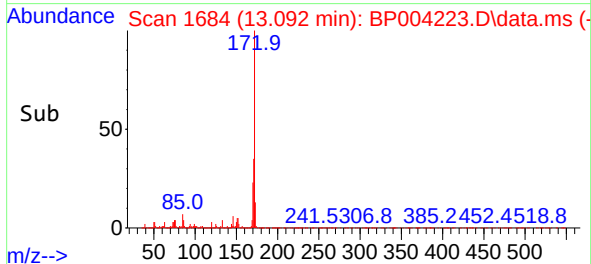
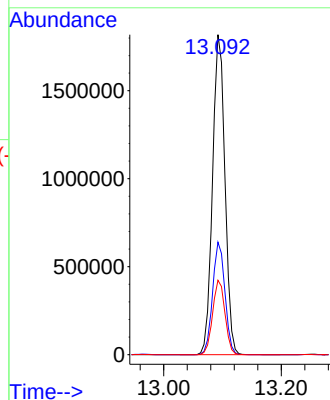
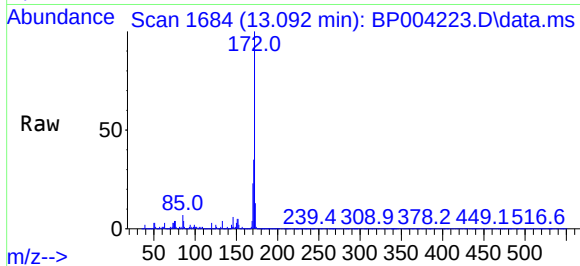
#45
2-Fluorobiphenyl
Concen: 44.63 ng
RT: 13.092 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:172 Resp: 2659876
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 23.3 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

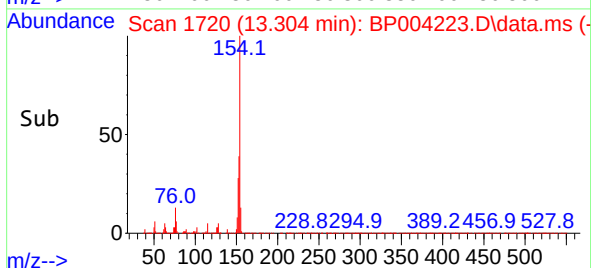
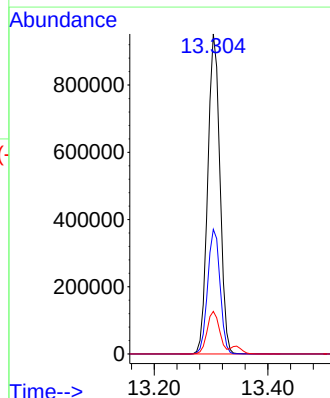
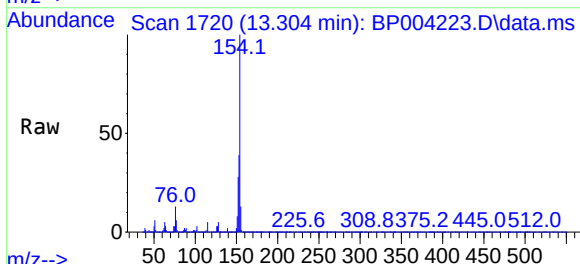
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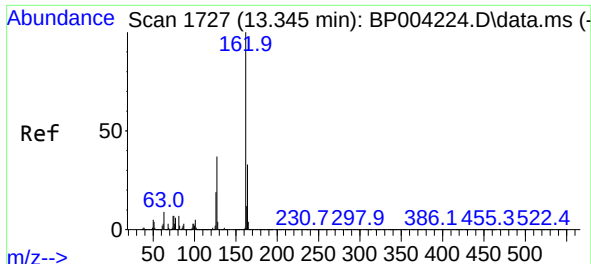
mohammad
12/14/2020 2:43:28 PM



#46
1,1'-Biphenyl
Concen: 21.73 ng
RT: 13.304 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

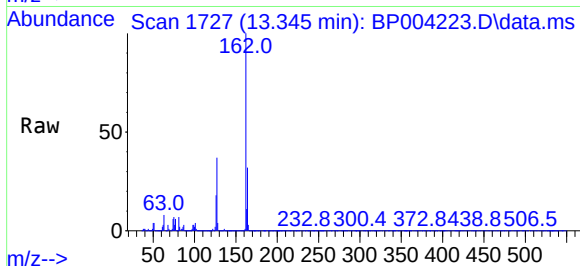
Tgt Ion:154 Resp: 1405384
Ion Ratio Lower Upper
154 100
153 39.0 20.4 60.4
76 13.3 0.0 29.3





#47
2-Chloronaphthalene
Concen: 21.74 ng
RT: 13.345 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

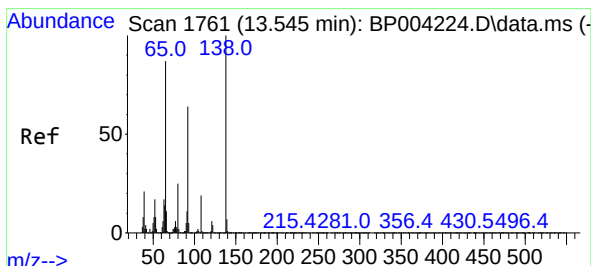
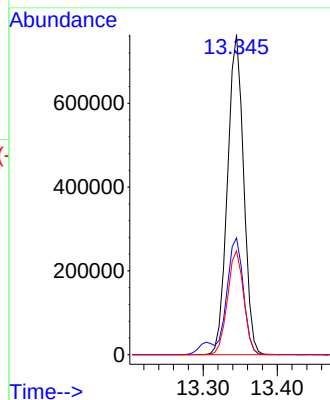
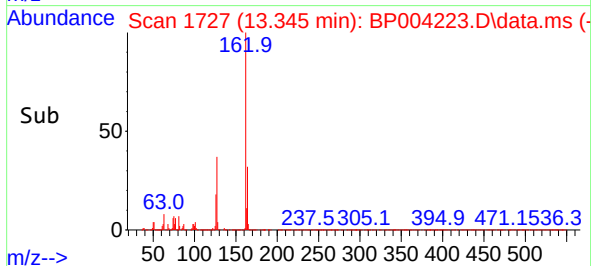
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



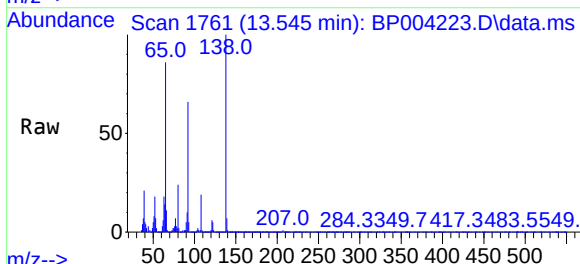
Tgt Ion:162 Resp: 1153958
Ion Ratio Lower Upper
162 100
127 36.5 29.9 44.9
164 32.4 26.1 39.1

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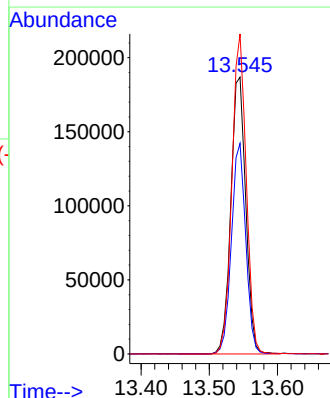
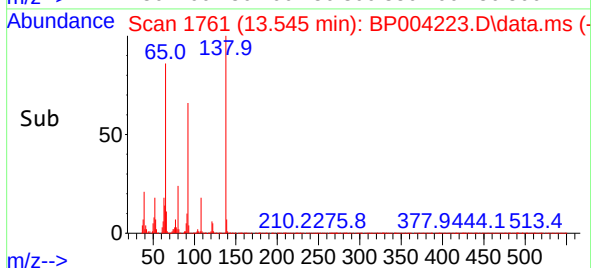
mohammad
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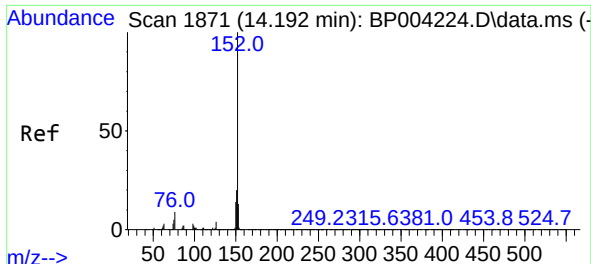


#48
2-Nitroaniline
Concen: 17.99 ng
RT: 13.545 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



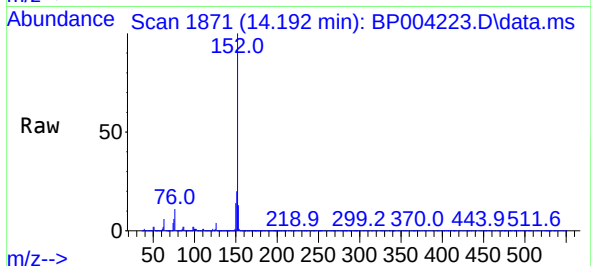
Tgt Ion: 65 Resp: 284867
Ion Ratio Lower Upper
65 100
92 76.1 70.6 106.0
138 115.6 133.6 200.4#





#49
Acenaphthylene
Concen: 21.63 ng
RT: 14.192 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

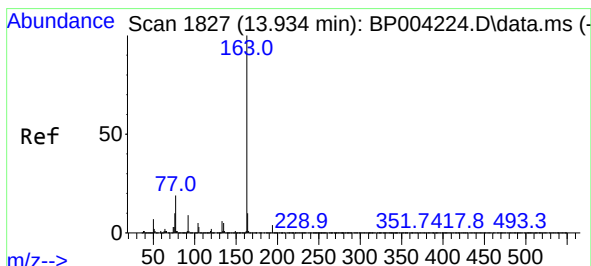
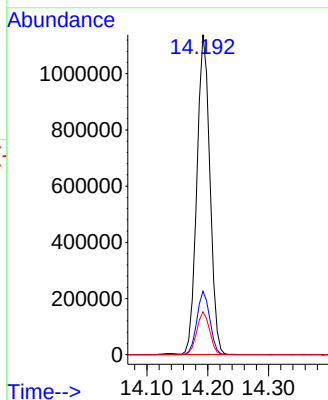
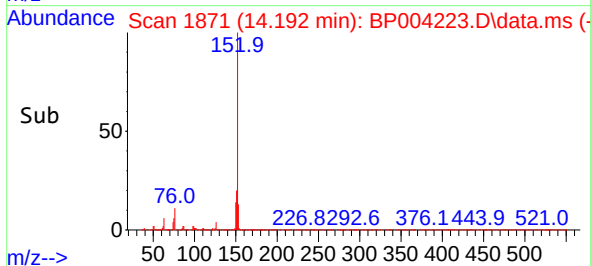
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



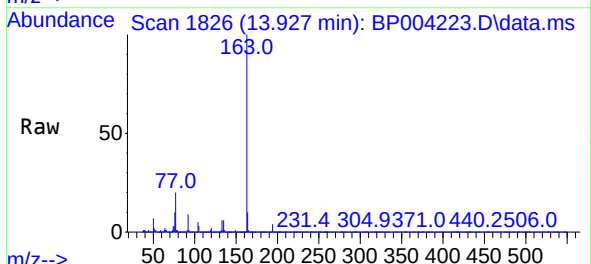
Tgt Ion:152 Resp: 1685697
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.4 10.5 15.7

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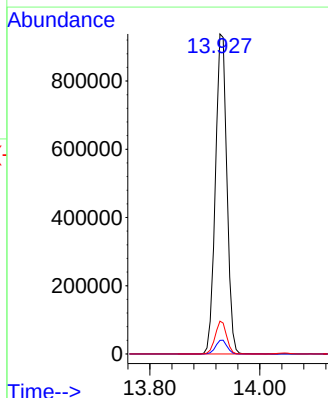
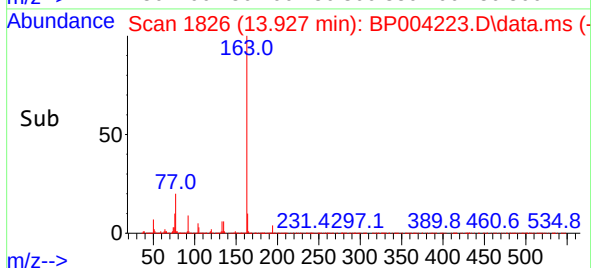
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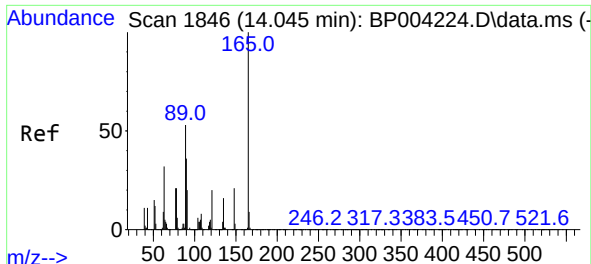


#50
Dimethylphthalate
Concen: 20.84 ng
RT: 13.927 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



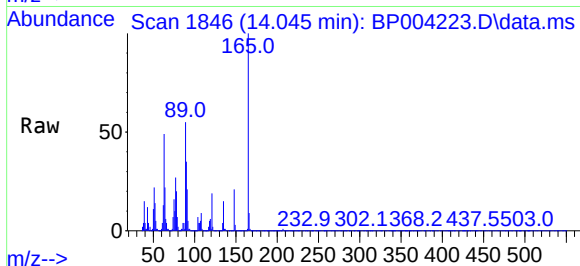
Tgt Ion:163 Resp: 1357290
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 20.94 ng
RT: 14.045 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

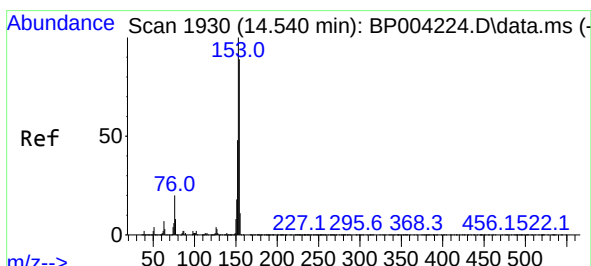
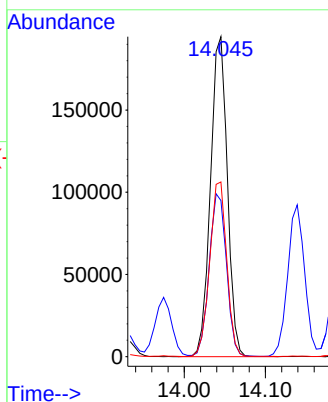
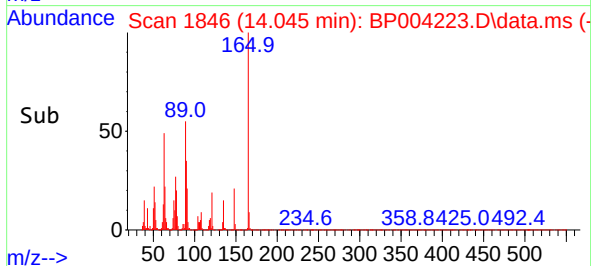
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



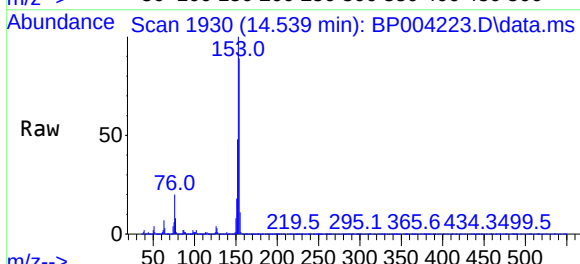
Tgt Ion:165 Resp: 279880
Ion Ratio Lower Upper
165 100
63 48.8 27.8 41.6#
89 54.6 34.6 52.0#

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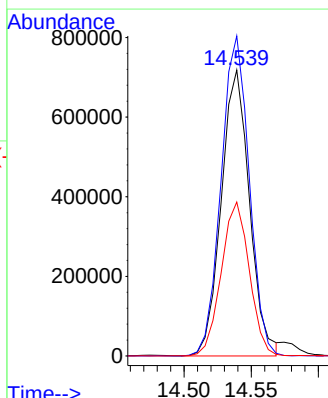
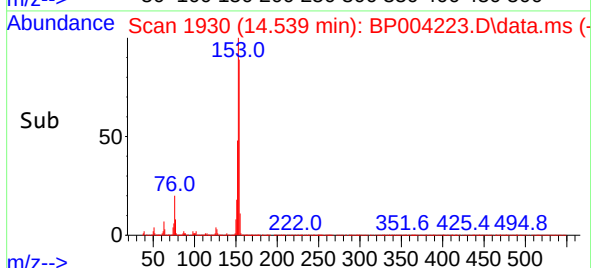
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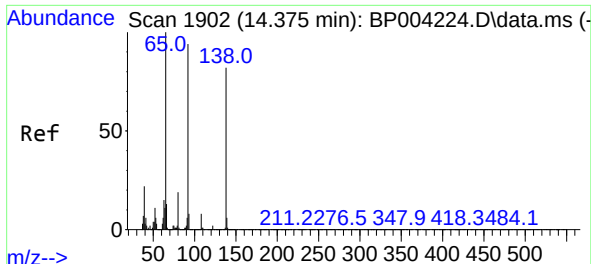


#52
Acenaphthene
Concen: 20.26 ng m
RT: 14.539 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



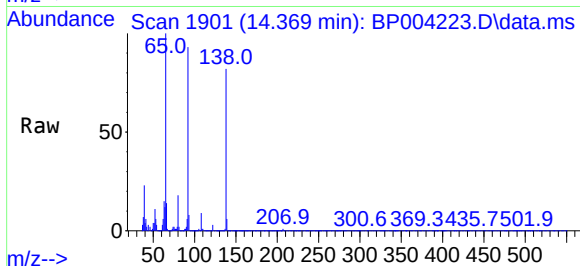
Tgt Ion:154 Resp: 1051448
Ion Ratio Lower Upper
154 100
153 111.9 91.0 136.6
152 53.9 43.0 64.6





#53
3-Nitroaniline
Concen: 20.93 ng
RT: 14.369 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

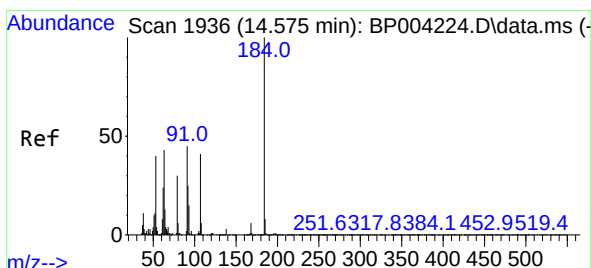
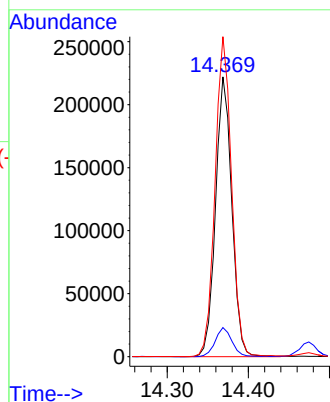
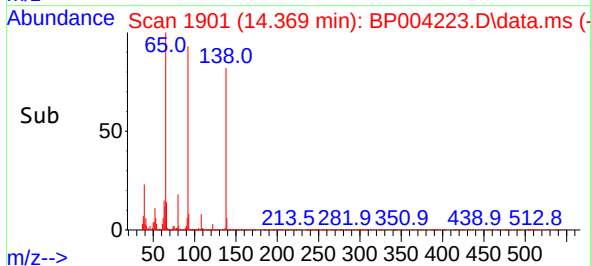
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



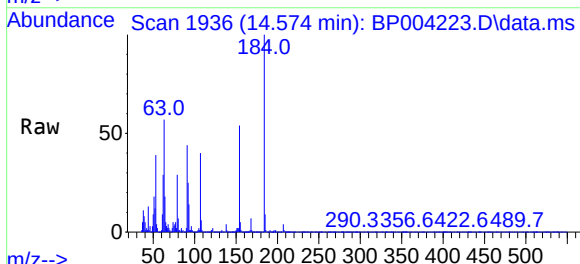
Tgt Ion:138 Resp: 309666
Ion Ratio Lower Upper
138 100
108 10.4 7.5 11.3
92 114.3 75.0 112.6#

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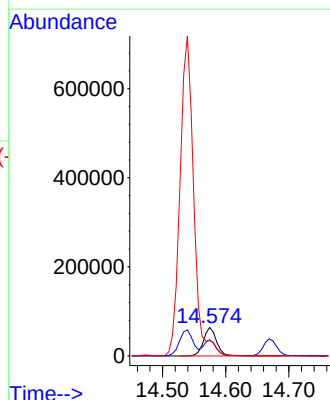
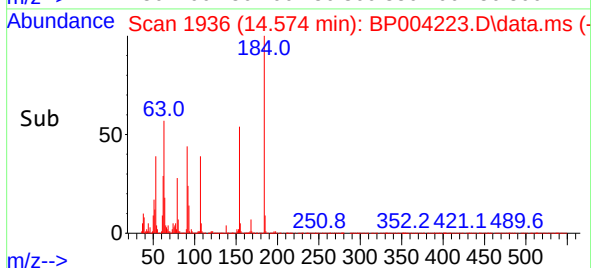
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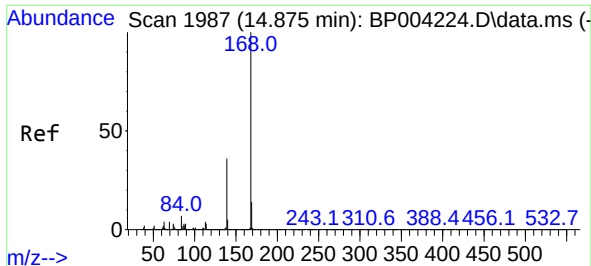


#54
2,4-Dinitrophenol
Concen: 16.12 ng
RT: 14.574 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



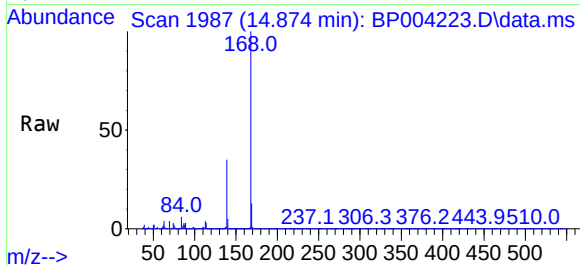
Tgt Ion:184 Resp: 92693
Ion Ratio Lower Upper
184 100
63 57.0 32.3 48.5#
154 54.1 49.1 73.7





#55
Dibenzenofuran
Concen: 21.74 ng
RT: 14.874 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

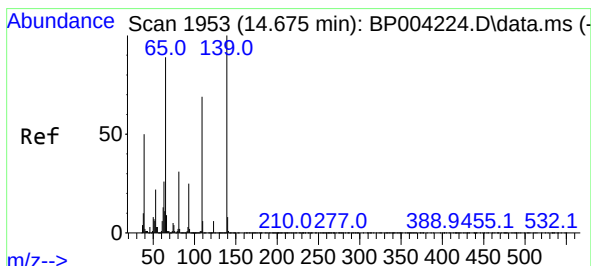
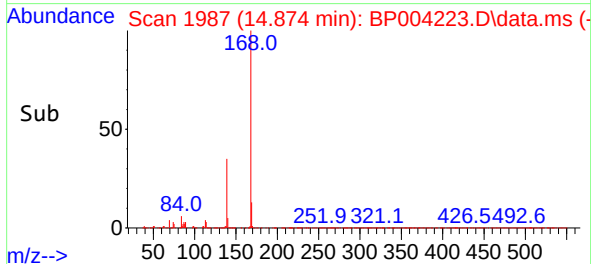
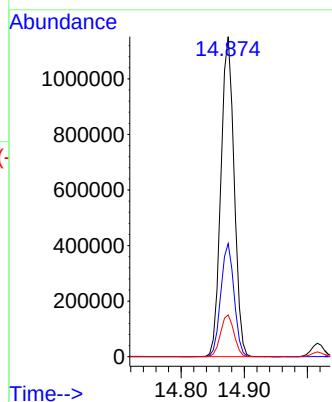
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:168 Resp: 1676689
Ion Ratio Lower Upper
168 100
139 35.4 29.1 43.7
169 13.1 10.4 15.6

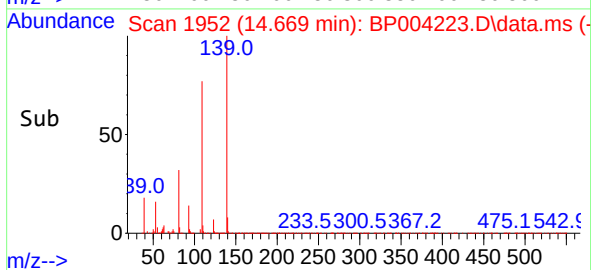
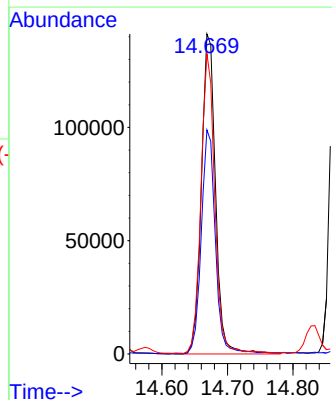
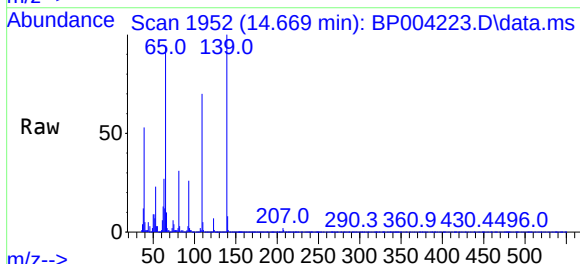
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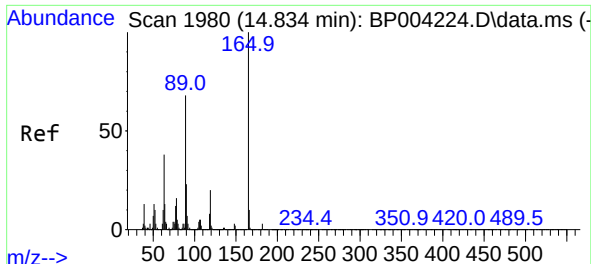
mohammad
12/14/2020 2:43:28 PM



#56
4-Nitrophenol
Concen: 19.80 ng
RT: 14.669 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

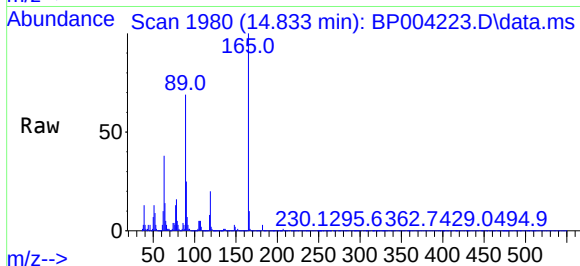
Tgt Ion:139 Resp: 211095
Ion Ratio Lower Upper
139 100
109 70.0 44.6 84.6
65 94.0 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 20.46 ng
RT: 14.833 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

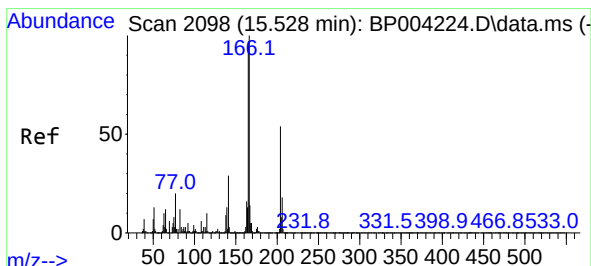
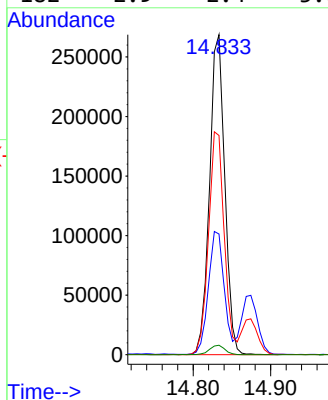
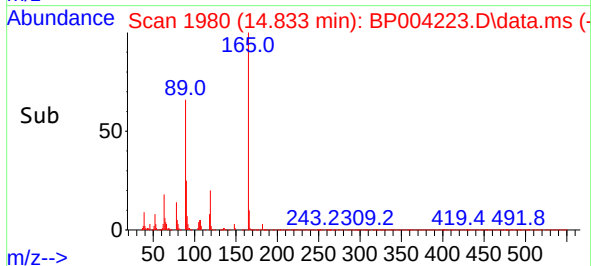
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



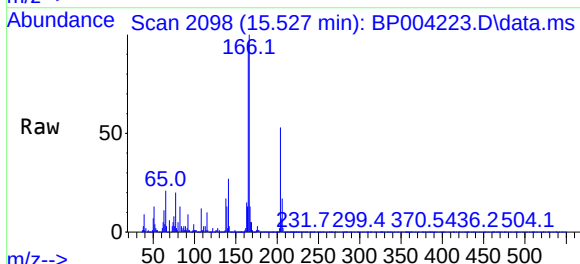
Tgt Ion:165 Resp: 367059
Ion Ratio Lower Upper
165 100
63 37.7 20.6 31.0#
89 68.5 42.6 63.8#
182 2.9 2.4 3.6

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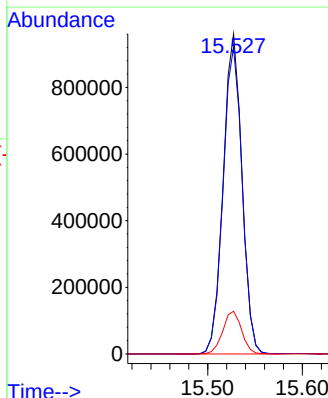
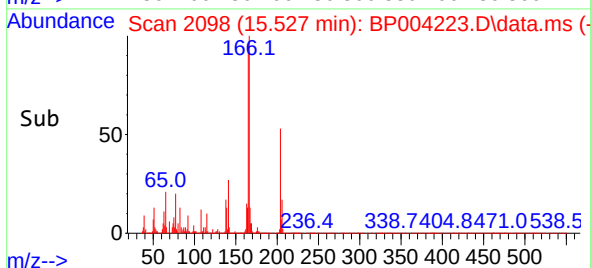
mohammad
12/14/2020 2:43:28 PM

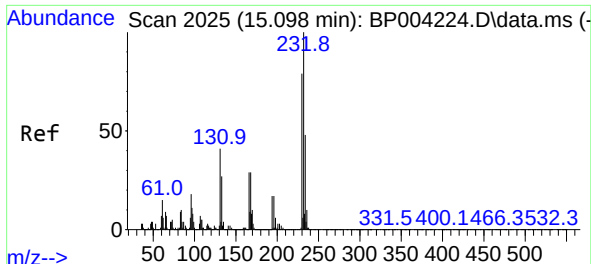


#58
Fluorene
Concen: 21.43 ng
RT: 15.527 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



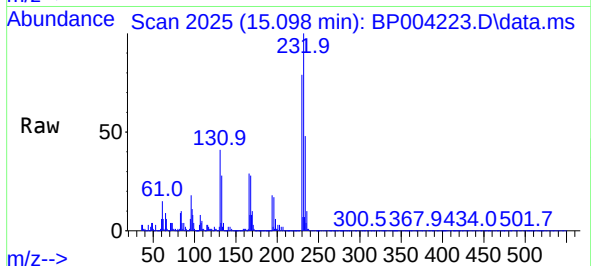
Tgt Ion:166 Resp: 1323493
Ion Ratio Lower Upper
166 100
165 95.8 77.8 116.8
167 13.3 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 19.92 ng
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

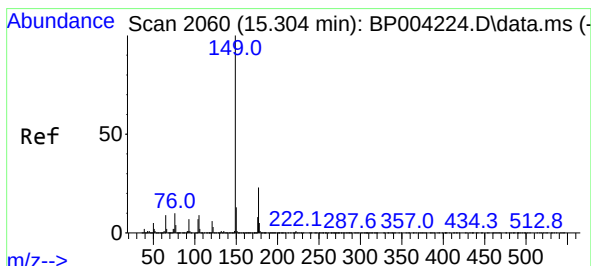
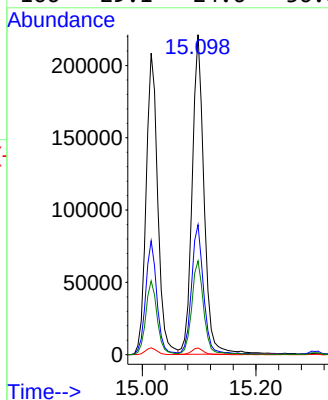
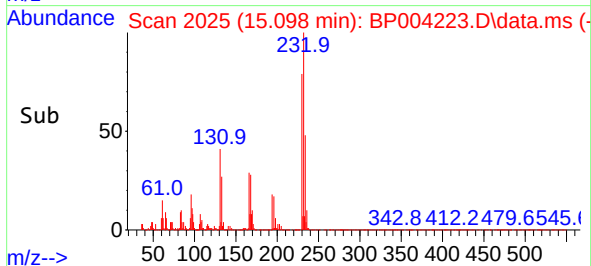
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



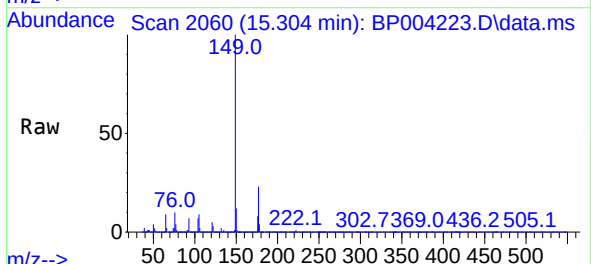
Tgt Ion:232 Resp: 322303
Ion Ratio Lower Upper
232 100
131 40.5 34.1 51.1
130 2.1 1.8 2.8
166 29.1 24.6 36.8

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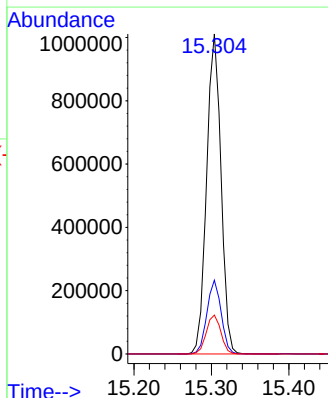
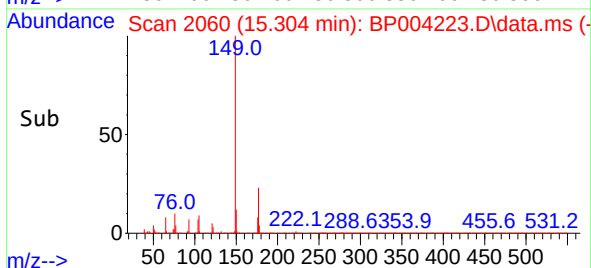
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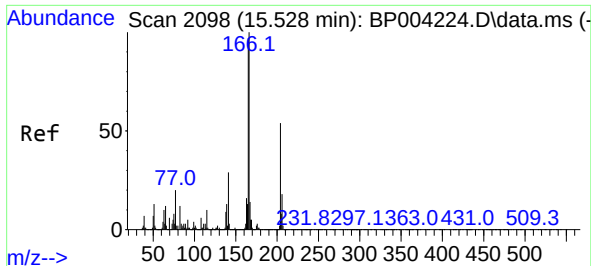


#60
Diethylphthalate
Concen: 20.42 ng
RT: 15.304 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



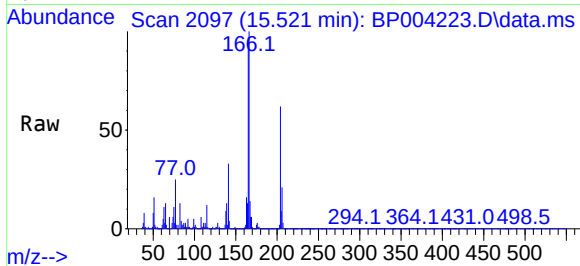
Tgt Ion:149 Resp: 1302215
Ion Ratio Lower Upper
149 100
177 23.0 18.0 27.0
150 12.2 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 21.04 ng
RT: 15.521 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

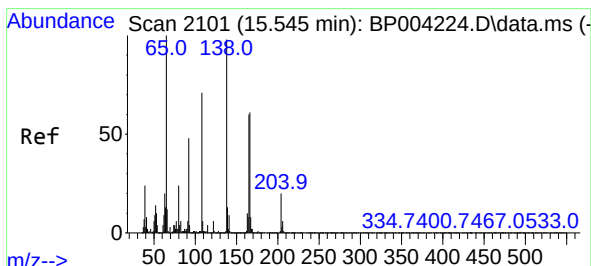
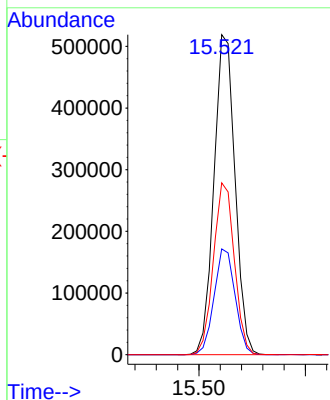
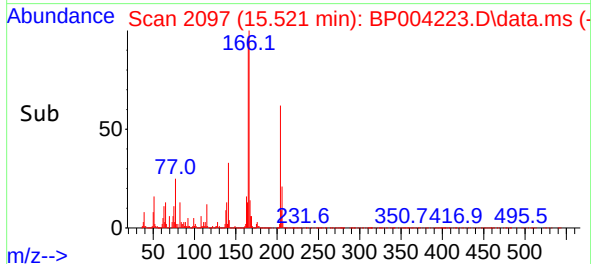
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



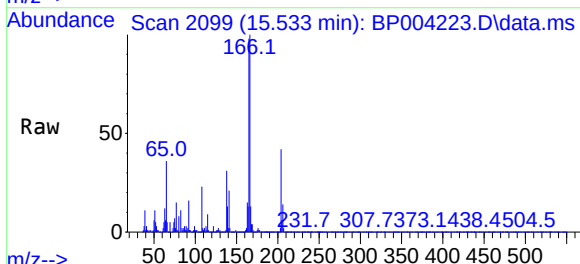
Tgt Ion:204 Resp: 710121
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 53.7 46.5 69.7

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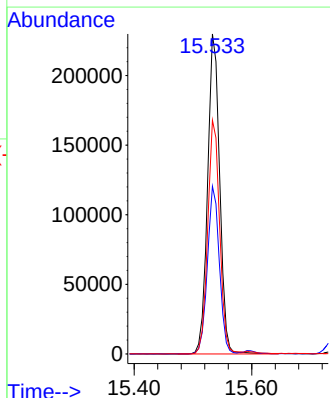
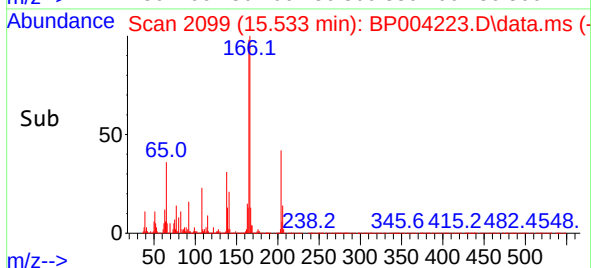
mohammad
12/14/2020 2:43:28 PM

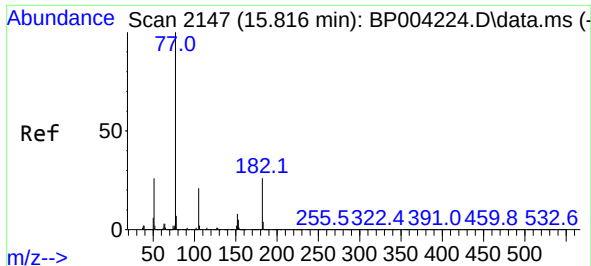


#62
4-Nitroaniline
Concen: 21.35 ng
RT: 15.533 min Scan# 2099
Delta R.T. -0.012 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



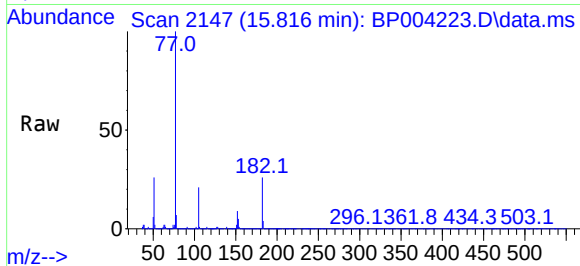
Tgt Ion:138 Resp: 329194
Ion Ratio Lower Upper
138 100
92 52.4 20.7 60.7
108 73.1 47.8 87.8





#63
Azobenzene
Concen: 20.81 ng
RT: 15.816 min Scan# 2147
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

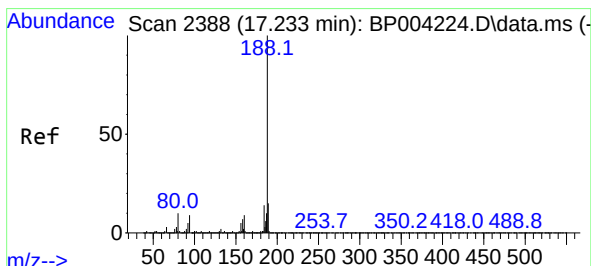
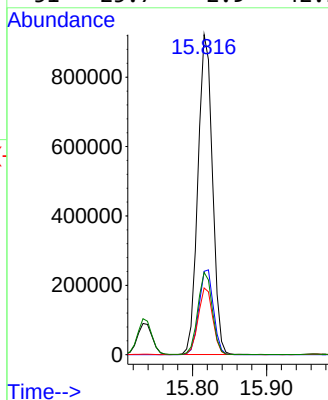
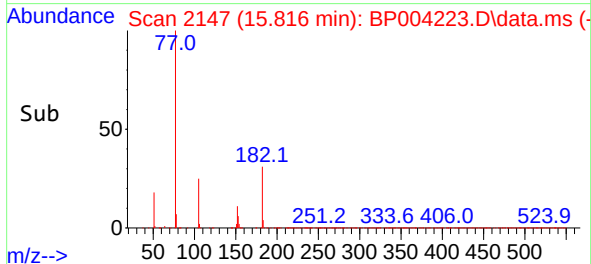
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



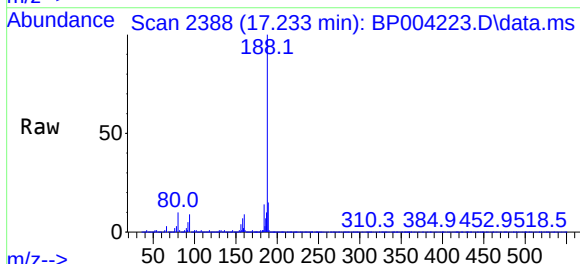
Tgt Ion: 77 Resp: 1253043
Ion Ratio Lower Upper
77 100
182 26.1 16.9 56.9
105 20.9 5.6 45.6
51 25.7 2.9 42.9

Manual Integrations
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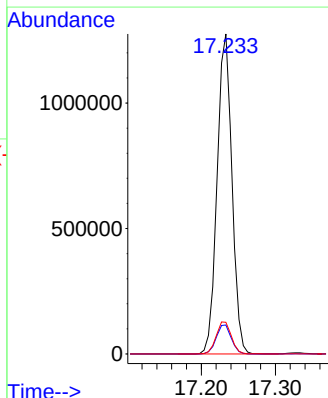
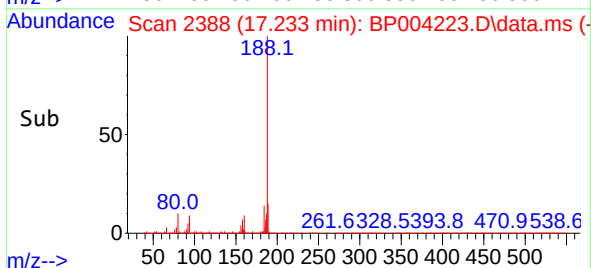
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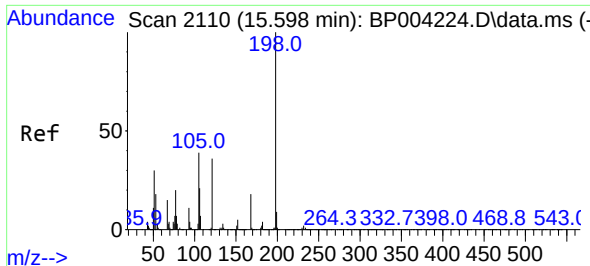


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.233 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



Tgt Ion: 188 Resp: 1770277
Ion Ratio Lower Upper
188 100
94 9.1 6.2 9.2
80 9.9 6.2 9.2#





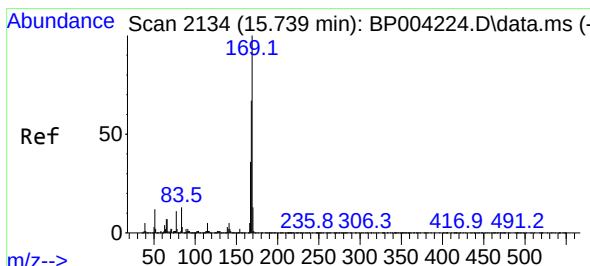
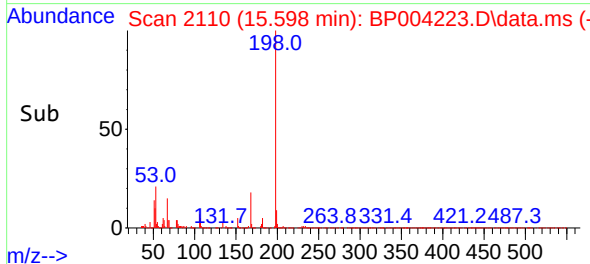
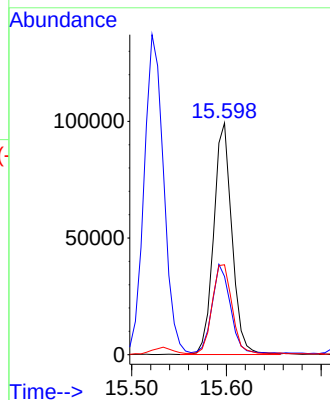
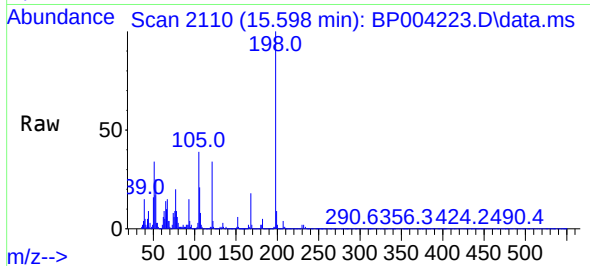
#65
4,6-Dinitro-2-methylphenol
Concen: 15.33 ng
RT: 15.598 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:198 Resp: 132839
Ion Ratio Lower Upper
198 100
51 33.8 6.4 46.4
105 38.8 18.9 58.9

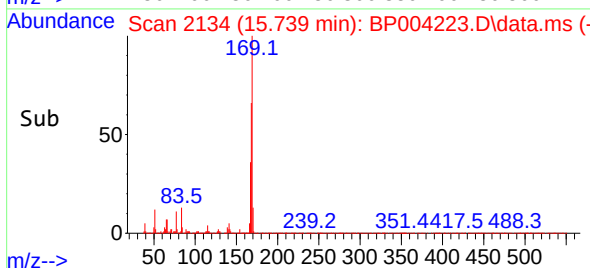
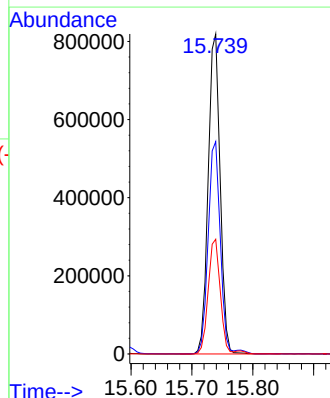
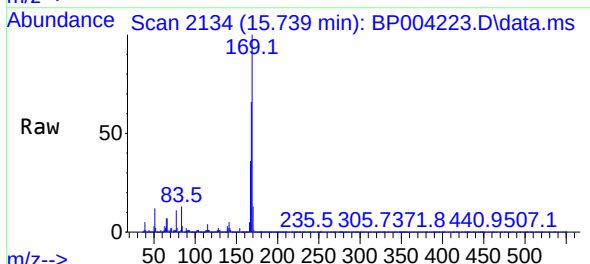
Manual Integrations
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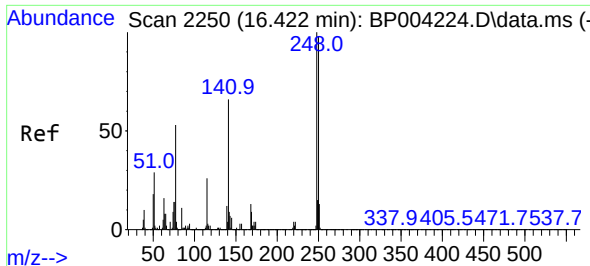
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 20.59 ng
RT: 15.739 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:169 Resp: 1116068
Ion Ratio Lower Upper
169 100
168 66.3 53.8 80.6
167 35.8 28.9 43.3





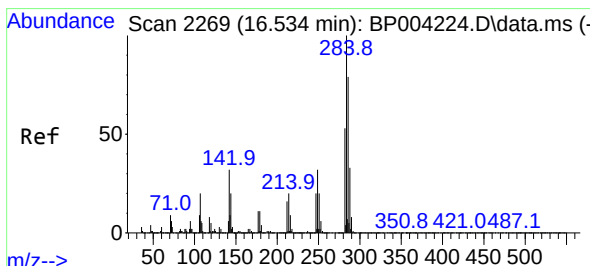
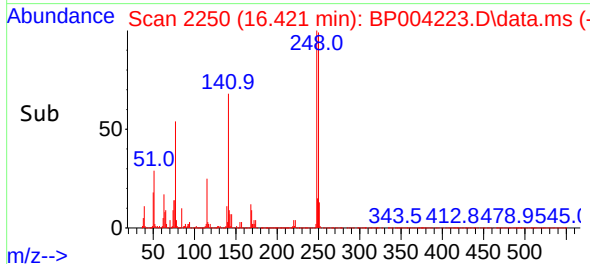
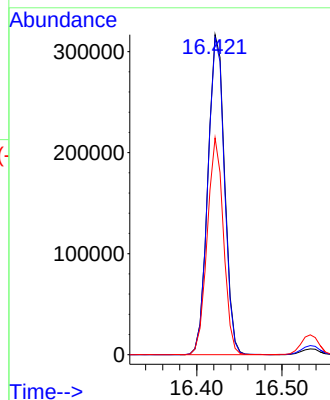
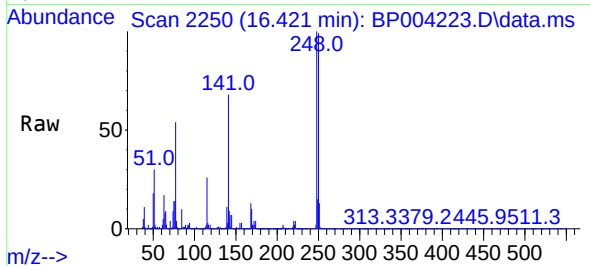
#67
4-Bromophenyl-phenylether
Concen: 20.82 ng
RT: 16.421 min Scan# 2250
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:248 Resp: 431313
Ion Ratio Lower Upper
248 100
250 99.0 76.7 115.1
141 67.8 53.0 79.6

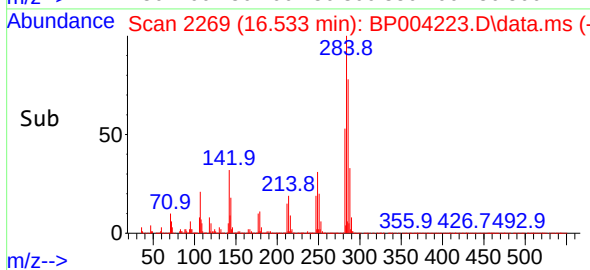
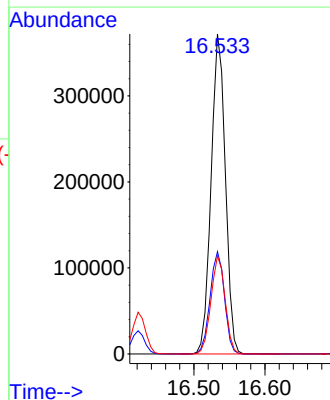
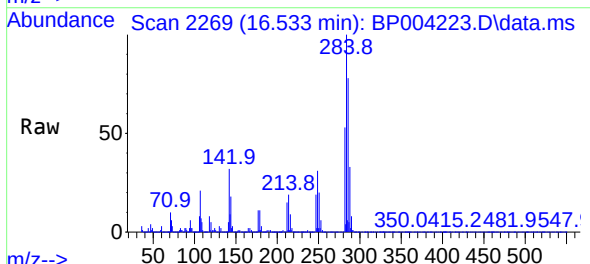
Manual Integrations
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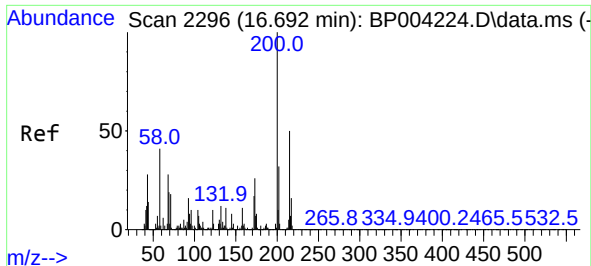
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#68
Hexachlorobenzene
Concen: 21.93 ng
RT: 16.533 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

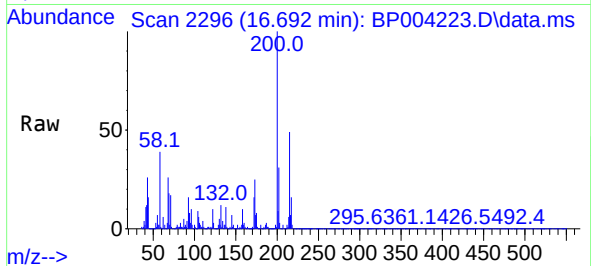
Tgt Ion:284 Resp: 518357
Ion Ratio Lower Upper
284 100
142 31.9 24.2 36.4
249 30.7 23.8 35.8





#69
Atrazine
Concen: 20.36 ng
RT: 16.692 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

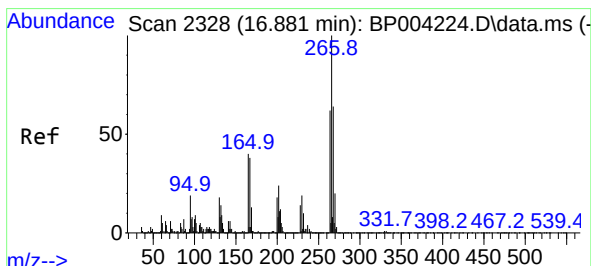
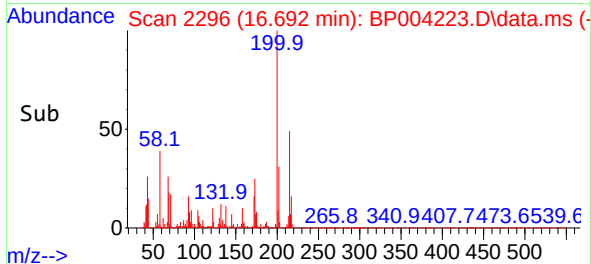
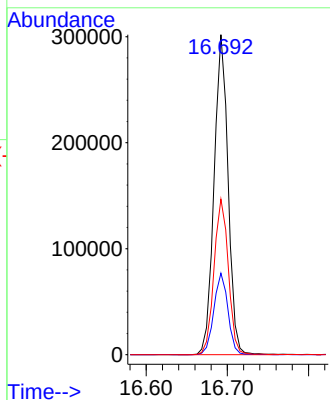
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



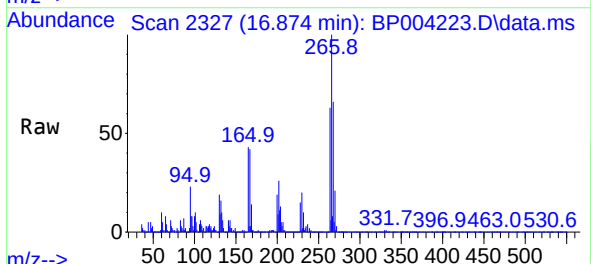
Tgt Ion:200 Resp: 362160
Ion Ratio Lower Upper
200 100
173 25.4 5.9 45.9
215 48.6 28.4 68.4

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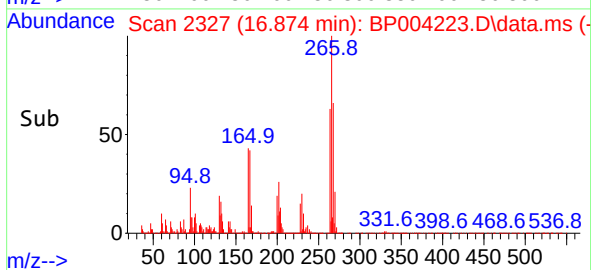
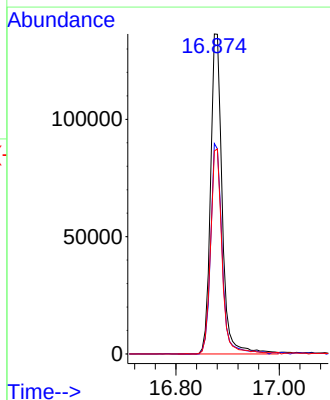
mohammad
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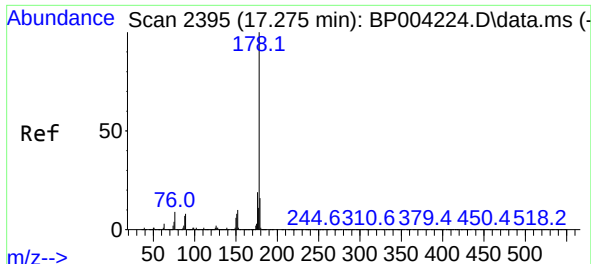


#70
Pentachlorophenol
Concen: 18.85 ng
RT: 16.874 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



Tgt Ion:266 Resp: 213073
Ion Ratio Lower Upper
266 100
268 65.8 51.1 76.7
264 63.4 50.6 76.0





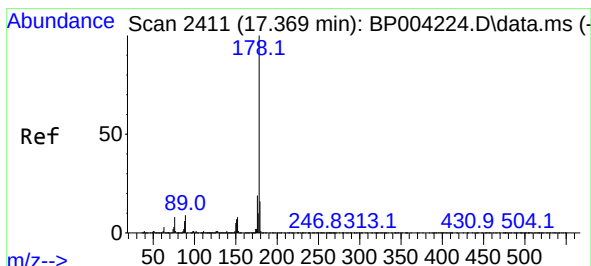
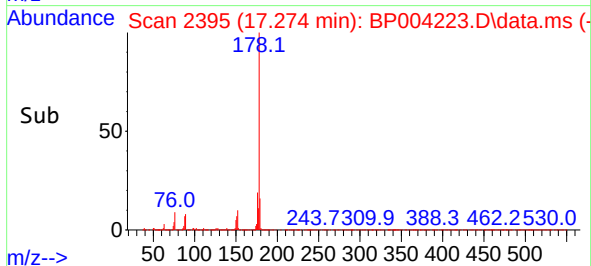
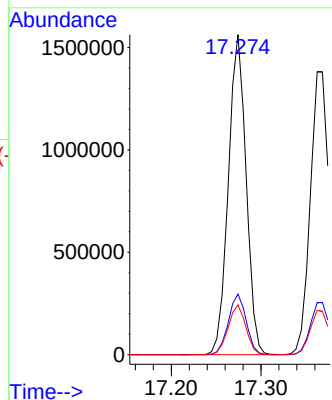
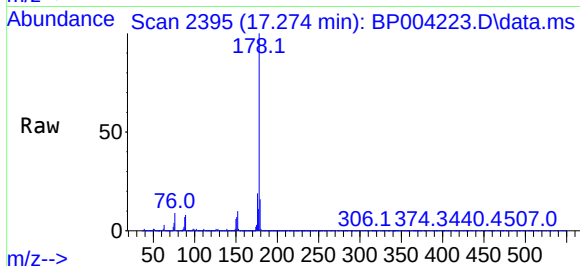
#71
Phenanthrene
Concen: 21.61 ng
RT: 17.274 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:178 Resp: 2147308
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.5 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

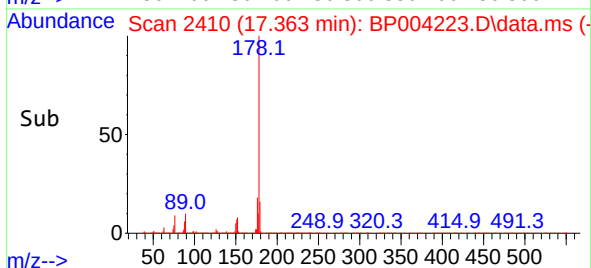
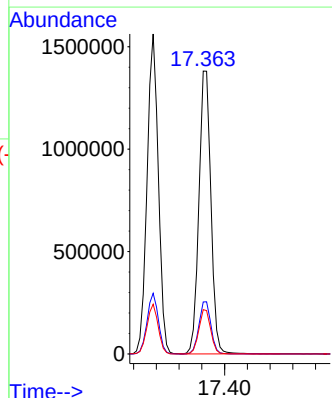
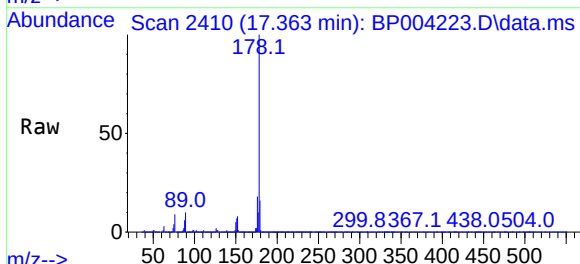
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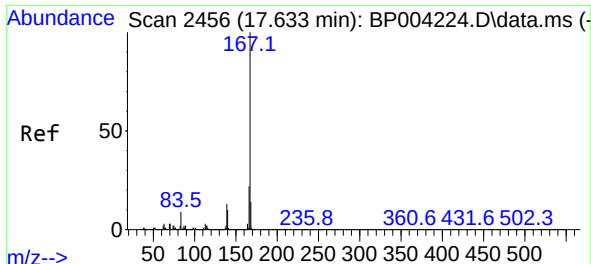
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#72
Anthracene
Concen: 21.17 ng
RT: 17.363 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

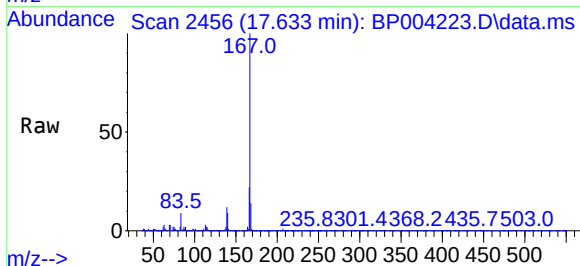
Tgt Ion:178 Resp: 2031141
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.7 12.5 18.7





#73
 Carbazole
 Concen: 21.14 ng
 RT: 17.633 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP004223.D
 Acq: 11 Dec 2020 11:09

Instrument :
 BNA_P
 ClientSampleID :
 SSTDICC020

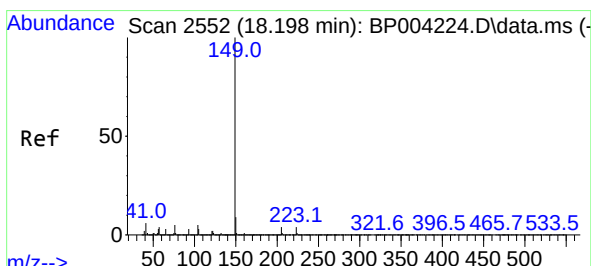
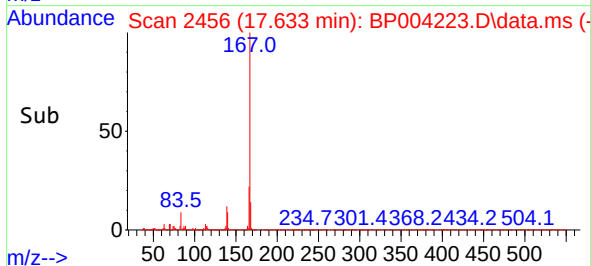
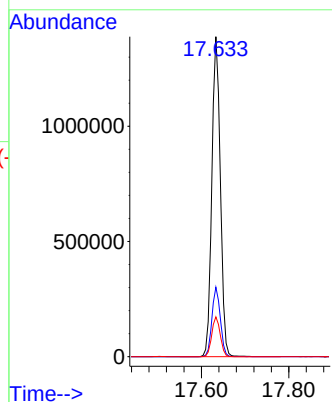


Tgt Ion:167 Resp: 1881636

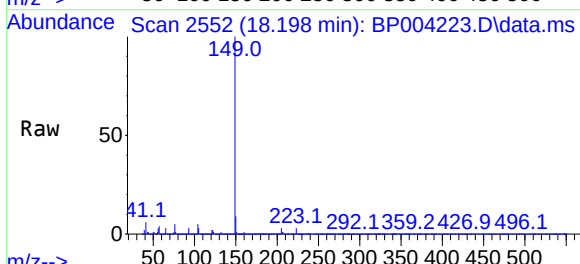
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.4	10.2	15.4

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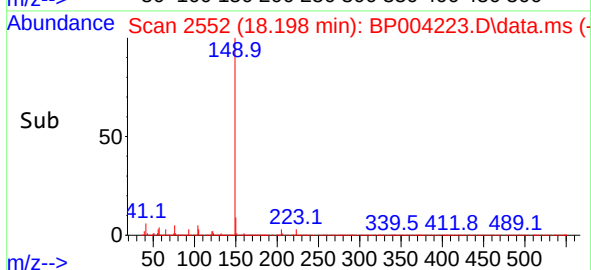
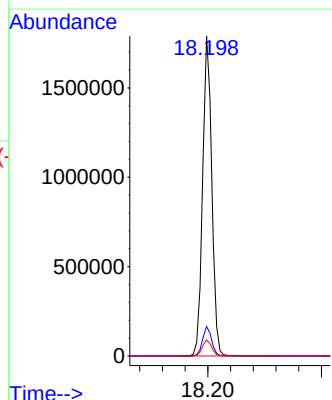


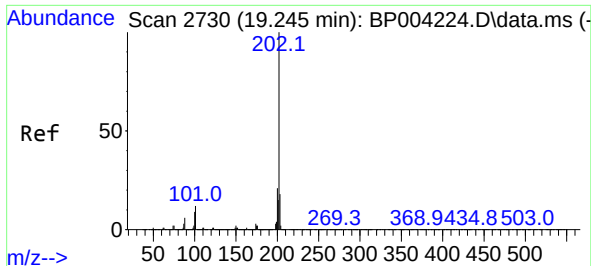
#74
 Di-n-butylphthalate
 Concen: 19.46 ng
 RT: 18.198 min Scan# 2552
 Delta R.T. -0.000 min
 Lab File: BP004223.D
 Acq: 11 Dec 2020 11:09



Tgt Ion:149 Resp: 2005311

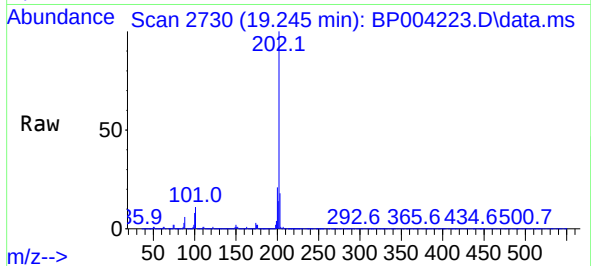
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.0	3.4	5.0





#75
Fluoranthene
Concen: 21.65 ng
RT: 19.245 min Scan# 2730
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

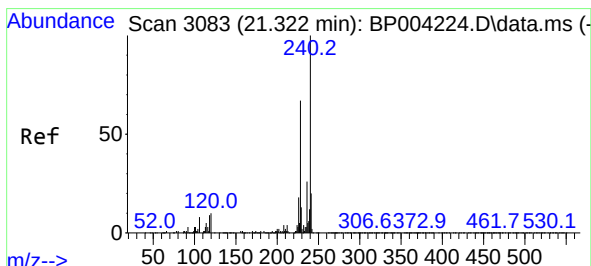
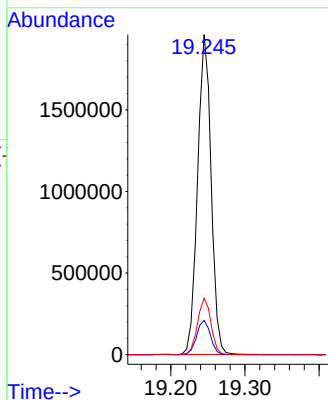
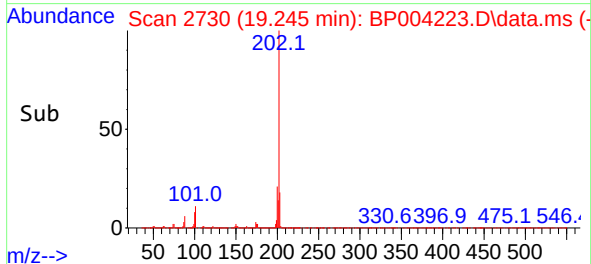
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



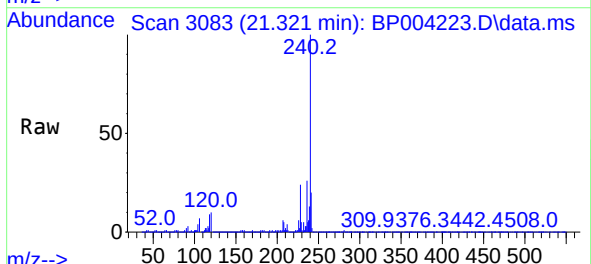
Tgt Ion:202 Resp: 2481475
Ion Ratio Lower Upper
202 100
101 10.8 0.0 29.4
203 17.7 0.0 37.8

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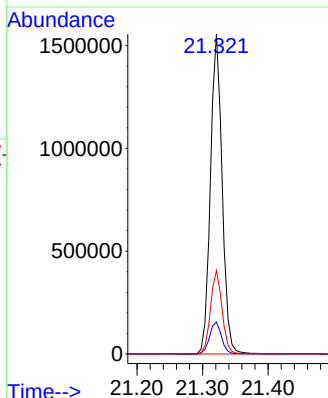
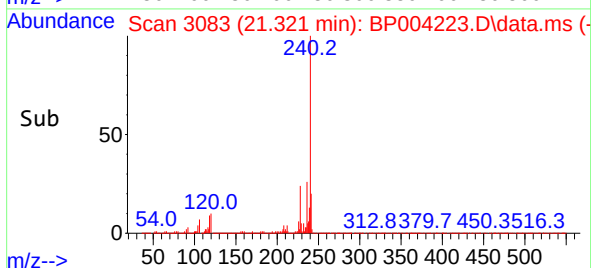
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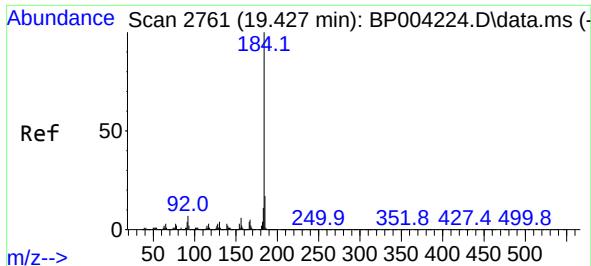


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.321 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



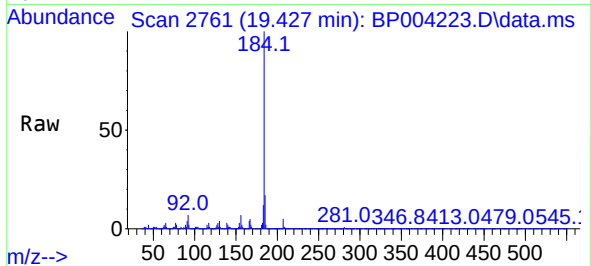
Tgt Ion:240 Resp: 1929805
Ion Ratio Lower Upper
240 100
120 10.0 7.8 11.6
236 26.1 20.8 31.2





#77
Benzidine
Concen: 12.31 ng
RT: 19.427 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

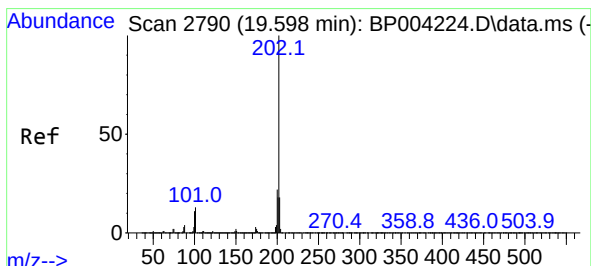
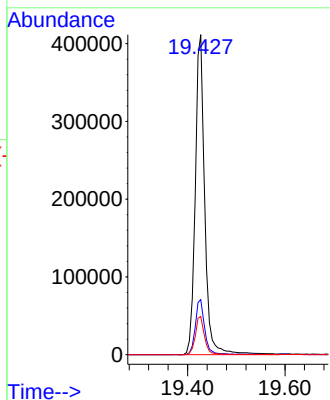
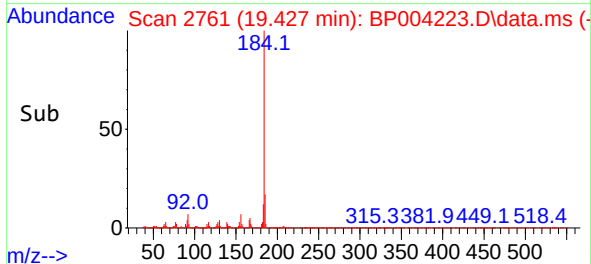
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



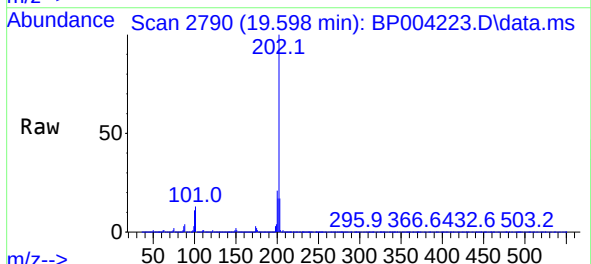
Tgt Ion:184 Resp: 560207
Ion Ratio Lower Upper
184 100
185 17.2 11.5 17.3
183 11.9 9.6 14.4

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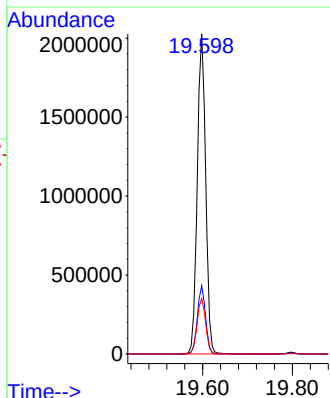
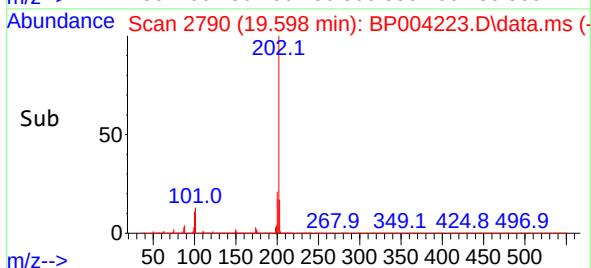
mohammad
12/14/2020 2:43:28 PM

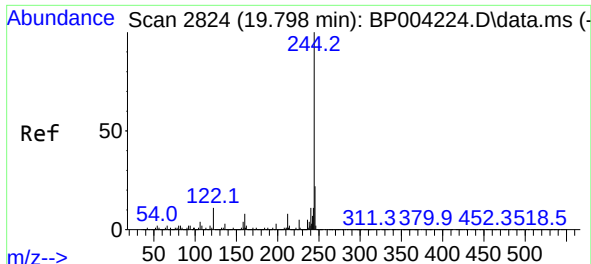


#78
Pyrene
Concen: 20.08 ng
RT: 19.598 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



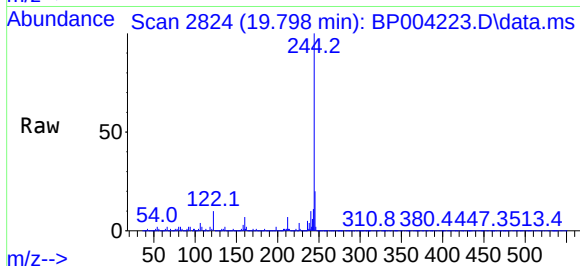
Tgt Ion:202 Resp: 2629932
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.4 14.2 21.2





#79
 Terphenyl-d14
 Concen: 41.95 ng
 RT: 19.798 min Scan# 2824
 Delta R.T. -0.000 min
 Lab File: BP004223.D
 Acq: 11 Dec 2020 11:09

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

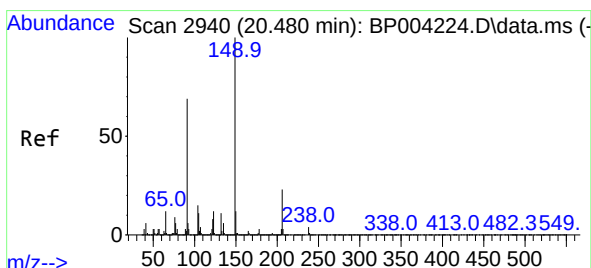
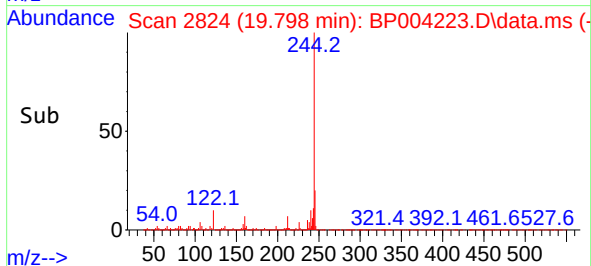
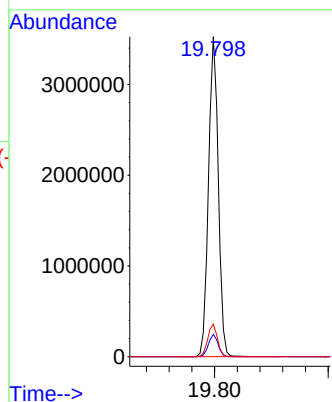


Tgt Ion:244 Resp: 4190771

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	10.2	7.8	11.8

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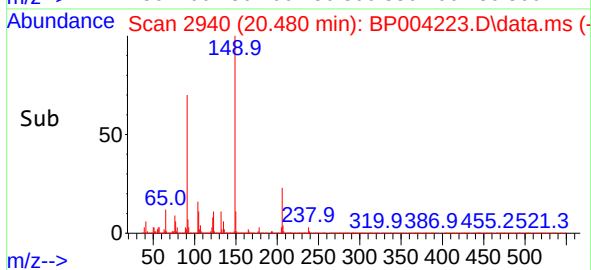
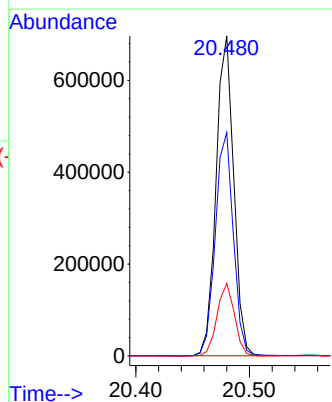
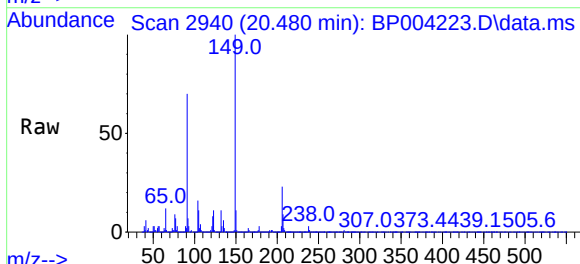
mohammad
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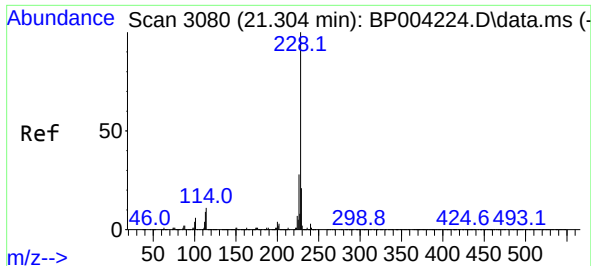


#80
 Butylbenzylphthalate
 Concen: 15.43 ng
 RT: 20.480 min Scan# 2940
 Delta R.T. -0.000 min
 Lab File: BP004223.D
 Acq: 11 Dec 2020 11:09

Tgt Ion:149 Resp: 752833

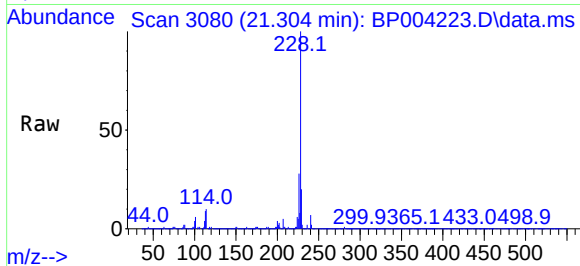
Ion	Ratio	Lower	Upper
149	100		
91	69.8	45.4	68.0#
206	22.7	17.1	25.7





#81
Benzo(a)anthracene
Concen: 20.99 ng
RT: 21.304 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

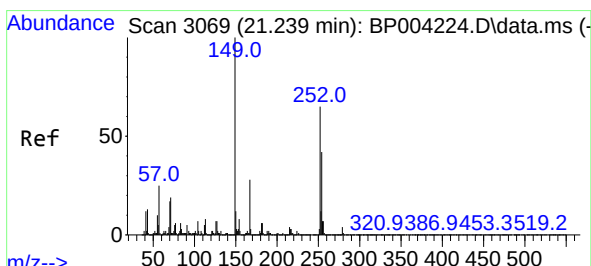
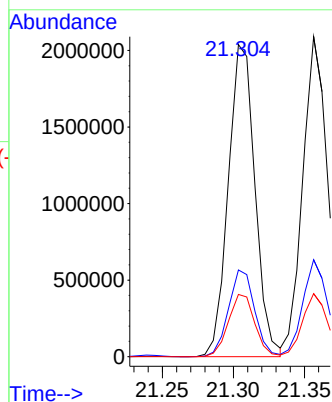
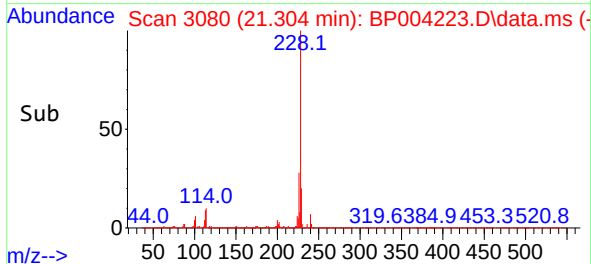
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



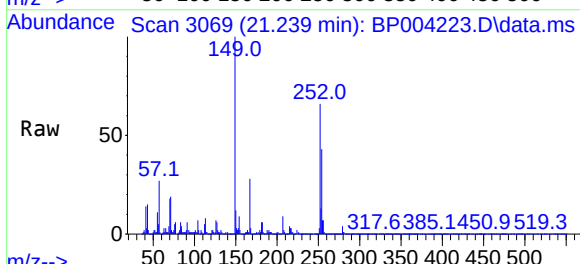
Tgt Ion:228 Resp: 2671341
Ion Ratio Lower Upper
228 100
226 27.8 22.1 33.1
229 19.9 15.9 23.9

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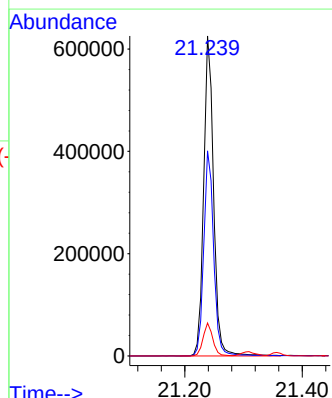
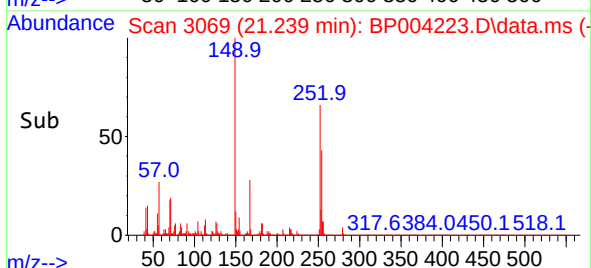
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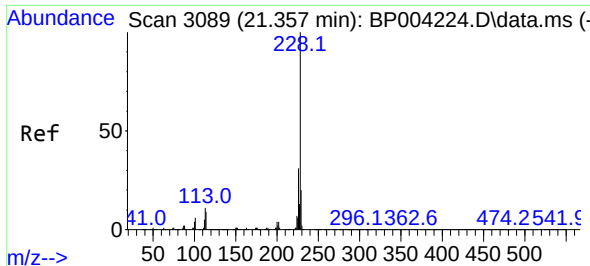


#82
3,3'-Dichlorobenzidine
Concen: 16.74 ng
RT: 21.239 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



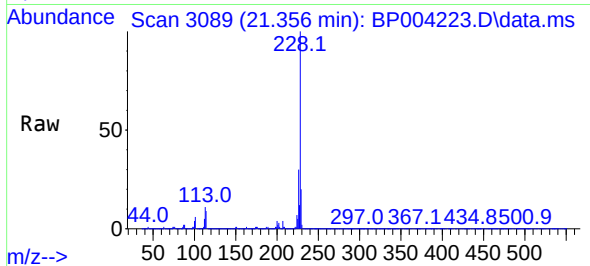
Tgt Ion:252 Resp: 734701
Ion Ratio Lower Upper
252 100
254 64.1 51.0 76.4
126 10.3 7.9 11.9





#83
Chrysene
Concen: 21.04 ng
RT: 21.356 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

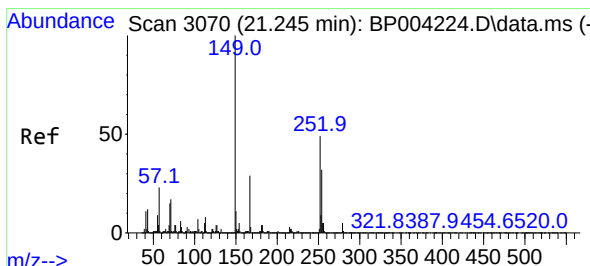
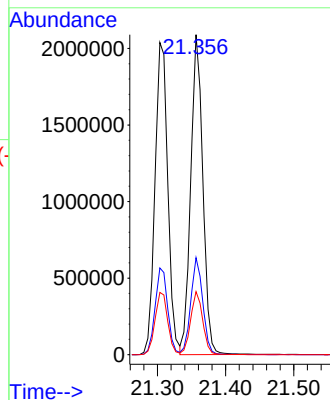
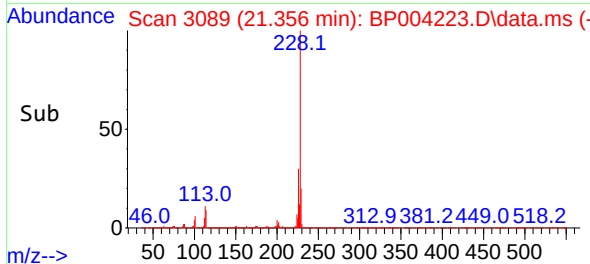
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



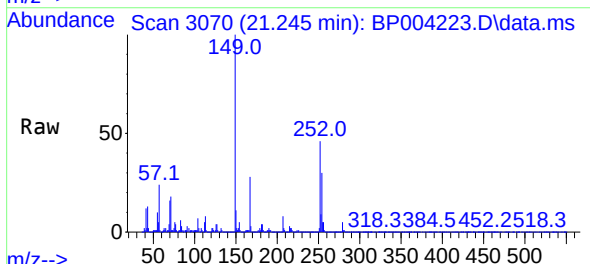
Tgt Ion:228 Resp: 2573219
Ion Ratio Lower Upper
228 100
226 30.3 24.4 36.6
229 19.7 15.8 23.6

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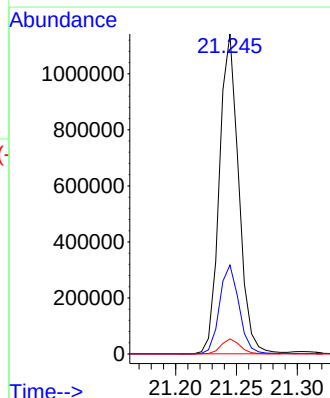
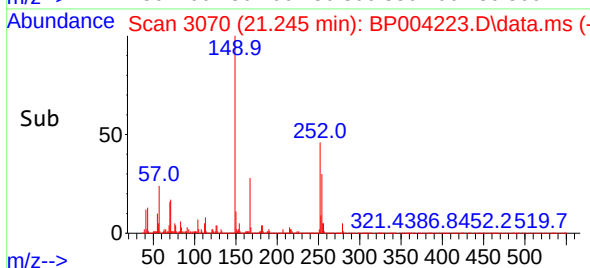
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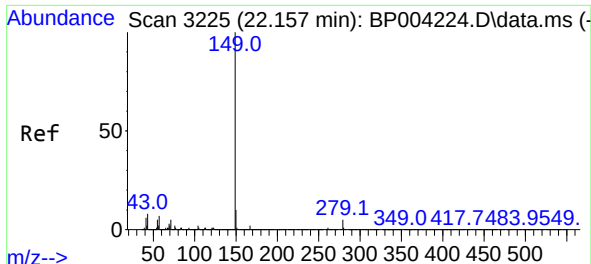


#84
Bis(2-ethylhexyl)phthalate
Concen: 17.53 ng
RT: 21.245 min Scan# 3070
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



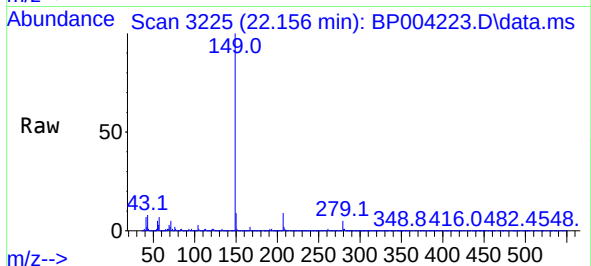
Tgt Ion:149 Resp: 1260804
Ion Ratio Lower Upper
149 100
167 27.8 22.6 34.0
279 4.7 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 15.59 ng
RT: 22.156 min Scan# 3225
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

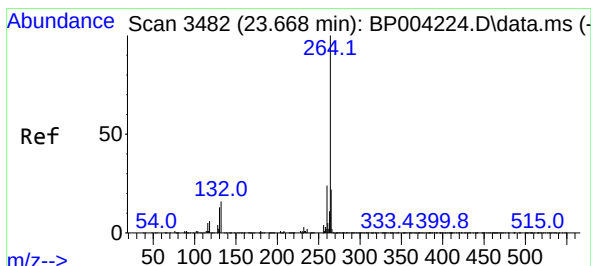
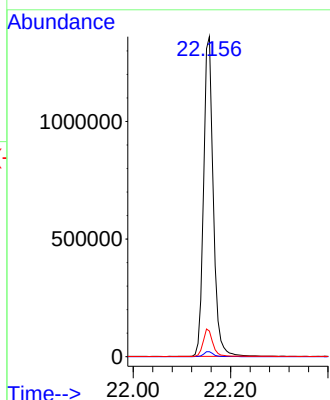
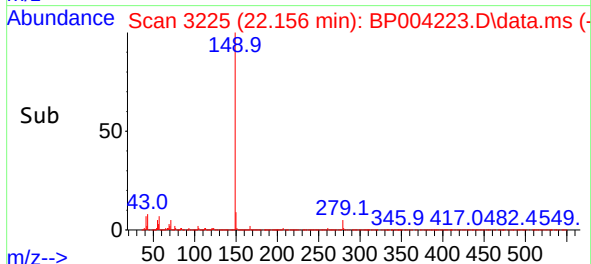
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



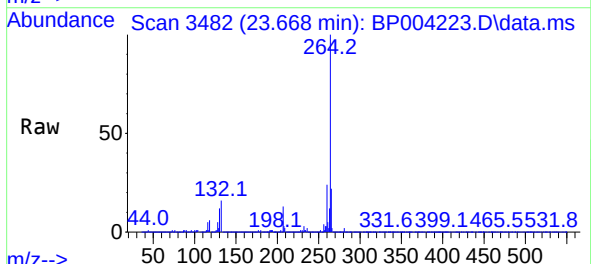
Tgt Ion:149 Resp: 1867680
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.8 3.7 5.5#

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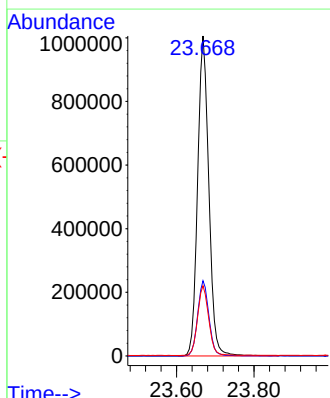
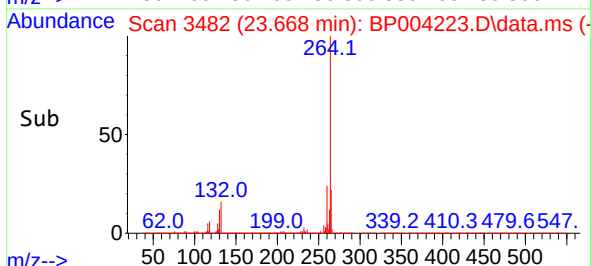
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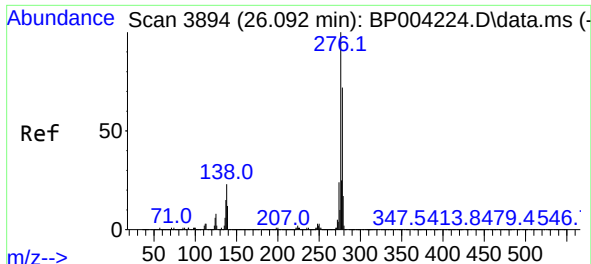


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.668 min Scan# 3482
Delta R.T. -0.000 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



Tgt Ion:264 Resp: 2013668
Ion Ratio Lower Upper
264 100
260 23.5 18.8 28.2
265 21.9 17.4 26.2





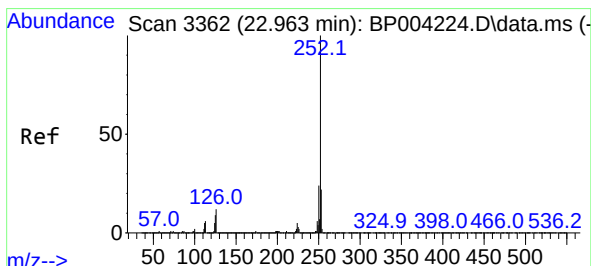
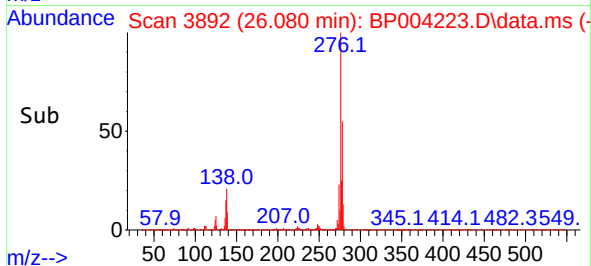
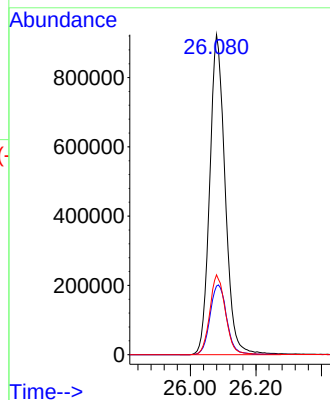
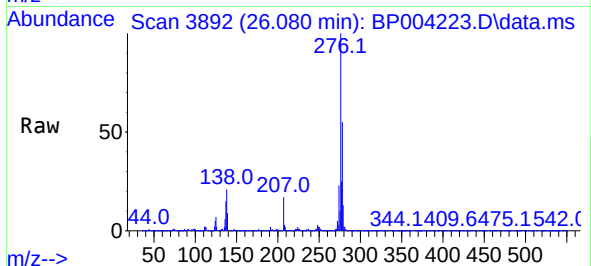
#87
Indeno(1,2,3-cd)pyrene
Concen: 20.79 ng
RT: 26.080 min Scan# 3892
Delta R.T. -0.012 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion: 276 Resp: 3019868
Ion Ratio Lower Upper
276 100
138 23.6 18.7 28.1
277 25.4 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

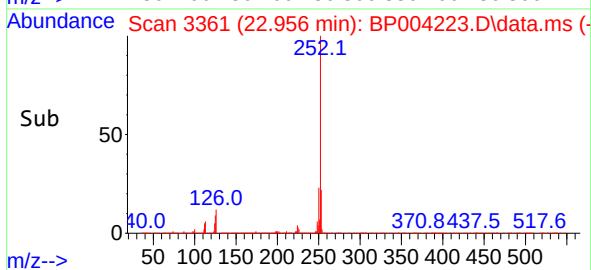
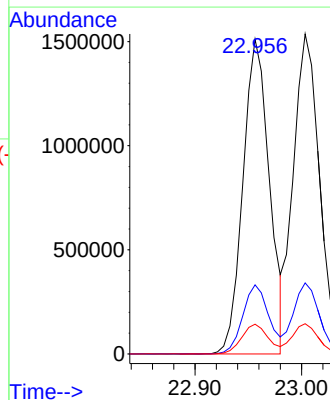
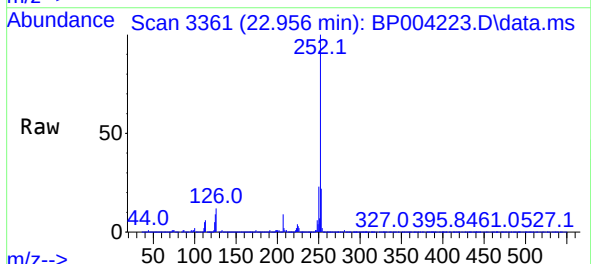
Manual Integrations
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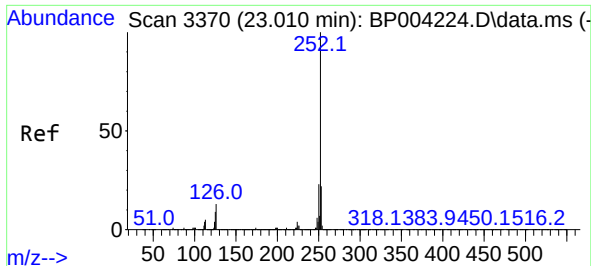
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#88
Benzo(b)fluoranthene
Concen: 19.79 ng
RT: 22.956 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion: 252 Resp: 2607821
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 9.4 7.3 10.9





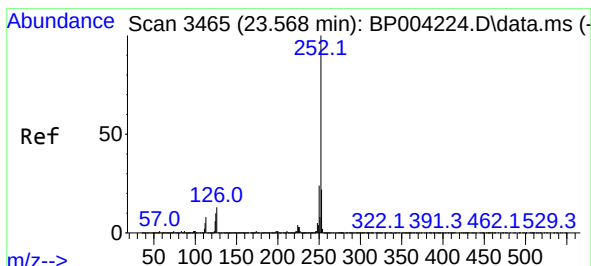
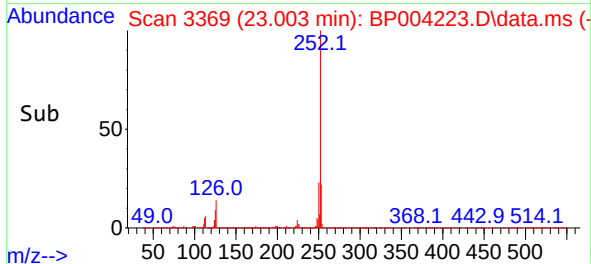
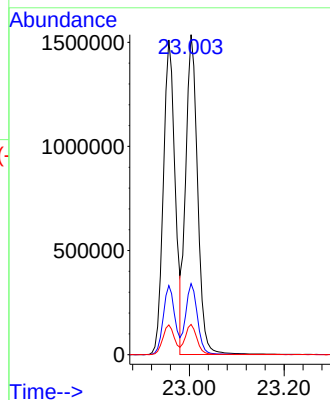
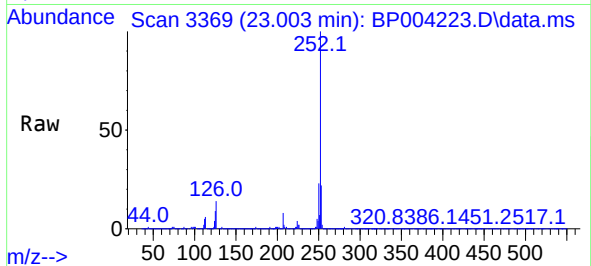
#89
Benzo(k)fluoranthene
Concen: 20.60 ng
RT: 23.003 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Tgt Ion:252 Resp: 2680671
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.5 7.4 11.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

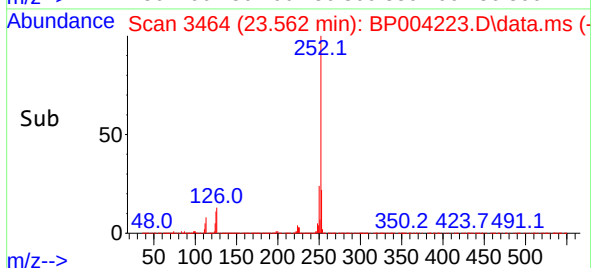
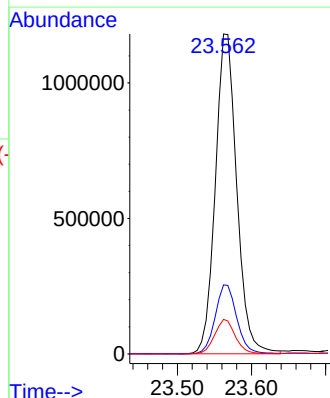
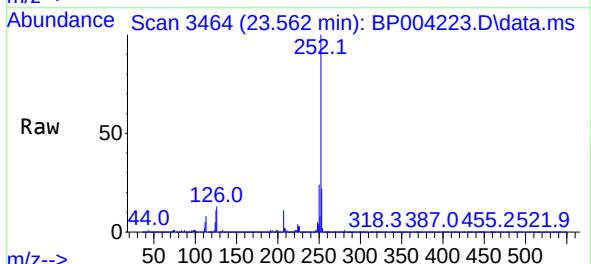
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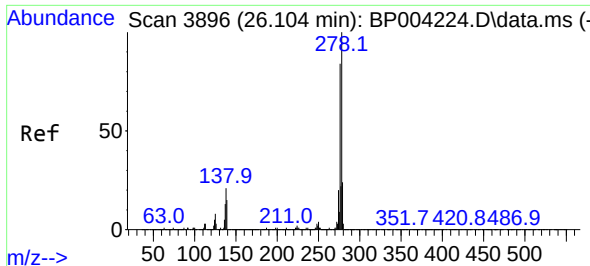
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#90
Benzo(a)pyrene
Concen: 19.42 ng
RT: 23.562 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

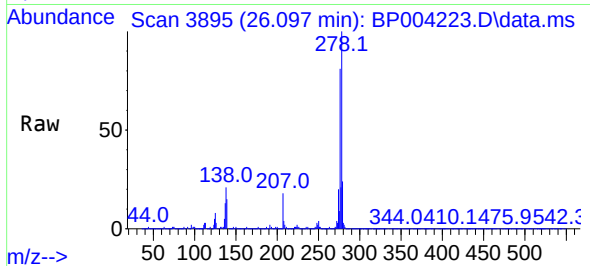
Tgt Ion:252 Resp: 2369367
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 10.8 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 20.83 ng
RT: 26.097 min Scan# 3895
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

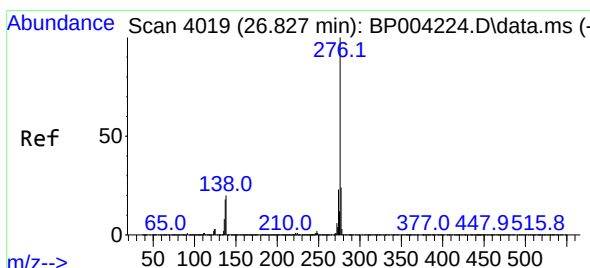
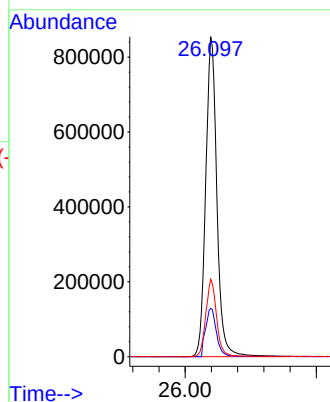
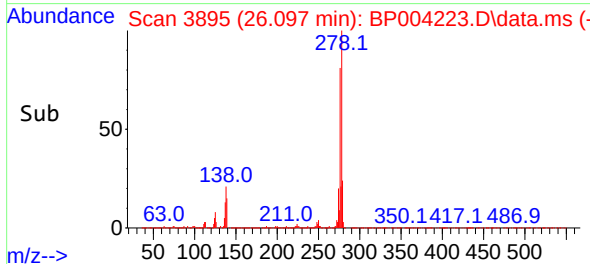


Tgt Ion:278 Resp: 2521884

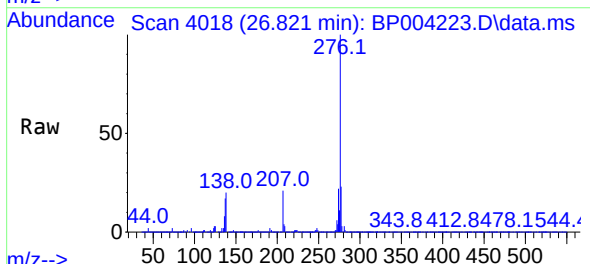
Ion	Ratio	Lower	Upper
278	100		
139	15.1	12.4	18.6
279	24.2	19.0	28.6

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#92
Benzo(g,h,i)perylene
Concen: 20.69 ng
RT: 26.821 min Scan# 4018
Delta R.T. -0.006 min
Lab File: BP004223.D
Acq: 11 Dec 2020 11:09



Tgt Ion:276 Resp: 2425078

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.6
138	20.4	16.6	24.8

