

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032221\
 Data File : BP005017.D
 Acq On : 22 Mar 2021 16:18
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
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 3/23/2021 11:22:26 AM

Quant Time: Mar 22 16:47:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 15:56:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	37954	20.00	ng	# 0.00
21) Naphthalene-d8	10.522	136	155783	20.00	ng	# 0.00
39) Acenaphthene-d10	14.381	164	97251	20.00	ng	0.00
64) Phenanthrene-d10	17.145	188	195191	20.00	ng	# 0.01
76) Chrysene-d12	21.233	240	186484	20.00	ng	0.00
86) Perylene-d12	23.527	264	189981	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.322	112	101024	42.04	ng	0.00
7) Phenol-d6	6.905	99	136443	41.85	ng	0.00
23) Nitrobenzene-d5	8.887	82	120341	41.07	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	51331	37.41	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	280142	39.46	ng	0.00
79) Terphenyl-d14	19.716	244	416424	40.61	ng	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.264	88	19838	21.07	ng	# 96
3) Pyridine	3.669	79	49235	21.99	ng	98
4) n-Nitrosodimethylamine	3.569	42	19014	21.94	ng	# 63
6) Aniline	7.063	93	76420	21.28	ng	94
8) 2-Chlorophenol	7.293	128	55717	20.61	ng	90
9) Benzaldehyde	6.875	77	29823m	20.65	ng	
10) Phenol	6.928	94	67348	20.77	ng	82
11) bis(2-Chloroethyl)ether	7.163	93	49489	21.00	ng	99
12) 1,3-Dichlorobenzene	7.616	146	60814	20.60	ng	# 90
13) 1,4-Dichlorobenzene	7.763	146	62563m	20.80	ng	
14) 1,2-Dichlorobenzene	8.081	146	60588	21.04	ng	94
15) Benzyl Alcohol	7.975	79	46870	20.99	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.263	45	40054	21.19	ng	97
17) 2-Methylphenol	8.175	107	47752	21.58	ng	94
18) Hexachloroethane	8.804	117	22110	20.41	ng	93
19) n-Nitroso-di-n-propyla...	8.540	70	38296	21.28	ng	95
20) 3+4-Methylphenols	8.504	107	64287	21.29	ng	92
22) Acetophenone	8.552	105	81484	20.36	ng	# 95
24) Nitrobenzene	8.928	77	62171	20.55	ng	# 84
25) Isophorone	9.457	82	111899	20.70	ng	94
26) 2-Nitrophenol	9.640	139	29771	19.94	ng	# 75
27) 2,4-Dimethylphenol	9.704	122	47289	20.45	ng	95
28) bis(2-Chloroethoxy)met...	9.940	93	59635	20.21	ng	96
29) 2,4-Dichlorophenol	10.169	162	50607	19.73	ng	94
30) 1,2,4-Trichlorobenzene	10.387	180	55344	19.75	ng	100
31) Naphthalene	10.569	128	176819	19.93	ng	99
32) Benzoic acid	9.816	122	32819	19.91	ng	# 74
33) 4-Chloroaniline	10.687	127	72238	20.44	ng	# 95
34) Hexachlorobutadiene	10.857	225	32784	19.32	ng	97
35) Caprolactam	11.475	113	16506	20.33	ng	97
36) 4-Chloro-3-methylphenol	11.816	107	60931	20.76	ng	# 85
37) 2-Methylnaphthalene	12.193	142	124579	19.89	ng	97
38) 1-Methylnaphthalene	12.410	142	117855	20.10	ng	99
40) 1,2,4,5-Tetrachloroben...	12.563	216	56646	19.44	ng	# 97
41) Hexachlorocyclopentadiene	12.540	237	29749	18.36	ng	98
43) 2,4,6-Trichlorophenol	12.804	196	41233	19.77	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.875	196	43834	19.46	ng	#	87
46) 1,1'-Biphenyl	13.210	154	153118	20.29	ng		98
47) 2-Chloronaphthalene	13.251	162	119923	19.75	ng		96
48) 2-Nitroaniline	13.463	65	33363	20.73	ng	#	73
49) Acenaphthylene	14.104	152	191207	19.83	ng		99
50) Dimethylphthalate	13.845	163	150469	19.94	ng		99
51) 2,6-Dinitrotoluene	13.963	165	35139	20.38	ng	#	65
52) Acenaphthene	14.445	154	117331	19.83	ng		96
53) 3-Nitroaniline	14.292	138	35059	20.41	ng	#	73
54) 2,4-Dinitrophenol	14.504	184	18259	19.00	ng	#	83
55) Dibenzofuran	14.786	168	188988	19.95	ng		97
56) 4-Nitrophenol	14.604	139	28234	20.62	ng	#	64
57) 2,4-Dinitrotoluene	14.757	165	46723	19.94	ng	#	73
58) Fluorene	15.439	166	150877	19.54	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.016	232	39380	19.97	ng	#	94
60) Diethylphthalate	15.216	149	151692	20.02	ng		98
61) 4-Chlorophenyl-phenyle...	15.434	204	73839	19.68	ng		92
62) 4-Nitroaniline	15.463	138	35501	20.11	ng	#	76
63) Azobenzene	15.728	77	140369	20.28	ng		88
65) 4,6-Dinitro-2-methylph...	15.522	198	28136	20.48	ng		95
66) n-Nitrosodiphenylamine	15.651	169	133053	20.54	ng		94
67) 4-Bromophenyl-phenylether	16.333	248	43201	19.46	ng	#	91
68) Hexachlorobenzene	16.445	284	51377	19.76	ng		96
69) Atrazine	16.610	200	41777	20.60	ng		97
70) Pentachlorophenol	16.792	266	33384	19.93	ng		96
71) Phenanthrene	17.186	178	232438	20.23	ng		99
72) Anthracene	17.275	178	227152	20.25	ng		99
73) Carbazole	17.551	167	220160	20.39	ng		98
74) Di-n-butylphthalate	18.110	149	247334	20.41	ng	#	98
75) Fluoranthene	19.163	202	259244	19.88	ng		98
77) Benzidine	19.345	184	75534	19.36	ng		99
78) Pyrene	19.516	202	269001	20.85	ng		99
80) Butylbenzylphthalate	20.392	149	107988	20.46	ng	#	85
81) Benzo(a)anthracene	21.221	228	255737	20.40	ng		99
82) 3,3'-Dichlorobenzidine	21.157	252	84740	19.88	ng		98
83) Chrysene	21.274	228	249167	20.33	ng		100
84) Bis(2-ethylhexyl)phtha...	21.151	149	157572	20.49	ng		98
85) Di-n-octyl phthalate	22.039	149	264988	20.45	ng	#	95
87) Indeno(1,2,3-cd)pyrene	25.880	276	286674	19.69	ng		99
88) Benzo(b)fluoranthene	22.833	252	272173	20.48	ng		100
89) Benzo(k)fluoranthene	22.874	252	244912	19.31	ng		99
90) Benzo(a)pyrene	23.427	252	237324	19.94	ng		98
91) Dibenzo(a,h)anthracene	25.892	278	248606	19.63	ng		96
92) Benzo(g,h,i)perylene	26.598	276	238238	19.53	ng		99

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

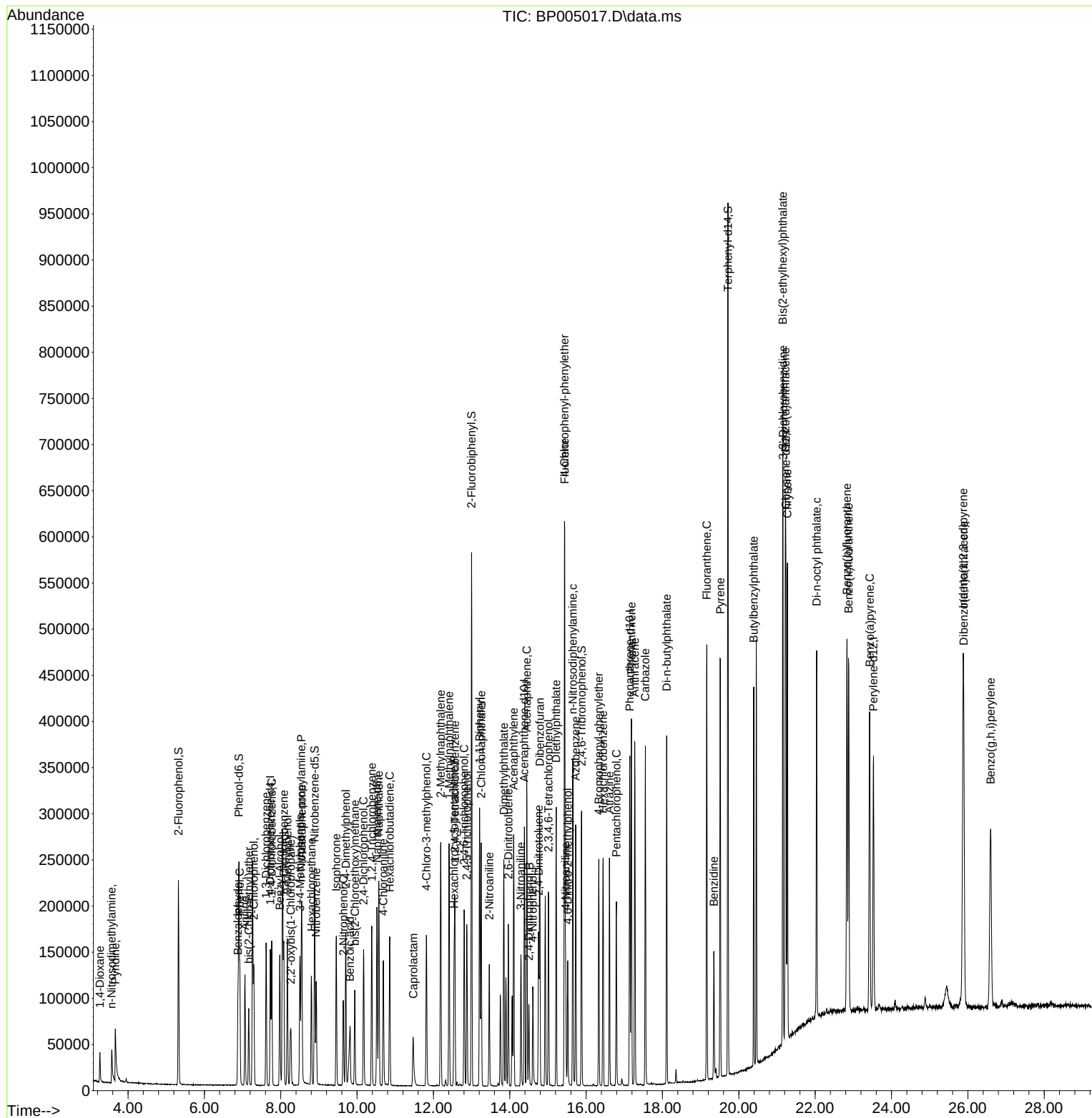
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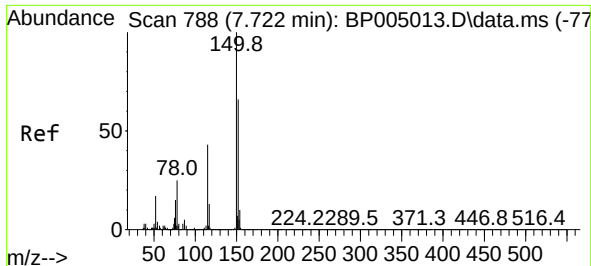
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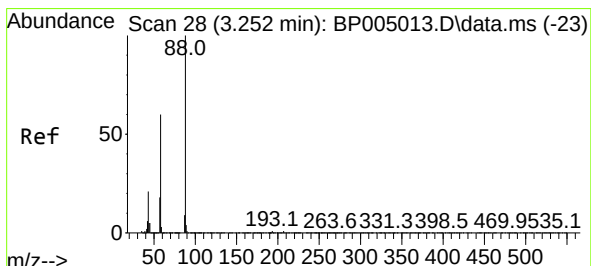
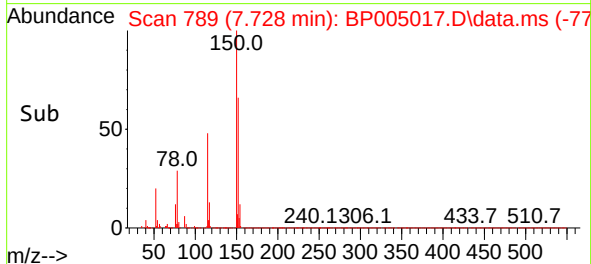
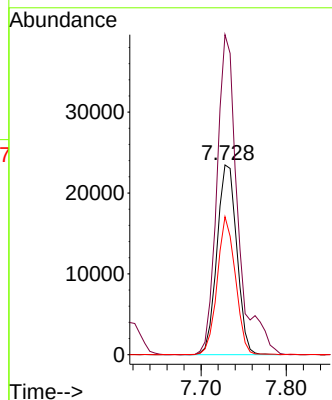
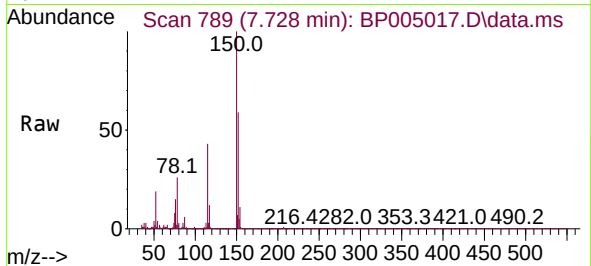
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:152 Resp: 37954
Ion Ratio Lower Upper
152 100
150 168.6 123.8 185.6
115 72.7 43.8 65.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

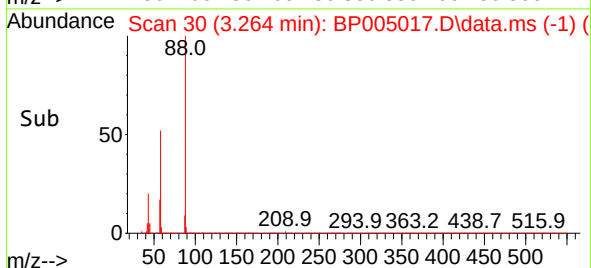
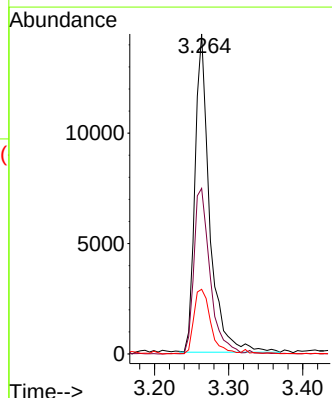
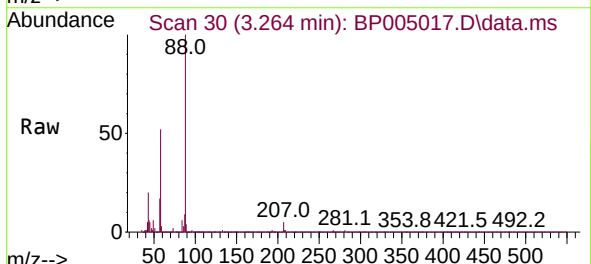
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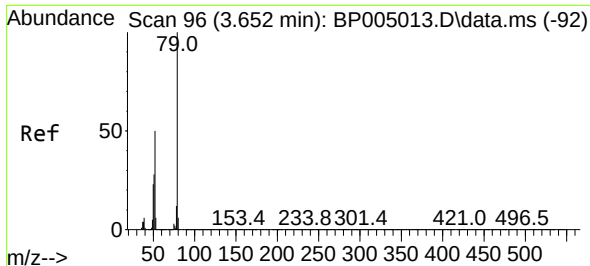
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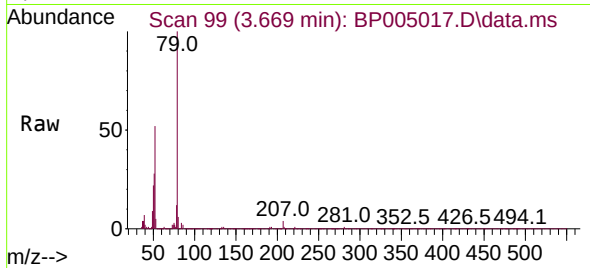
#2
1,4-Dioxane
Concen: 21.07 ng
RT: 3.264 min Scan# 30
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion: 88 Resp: 19838
Ion Ratio Lower Upper
88 100
58 57.2 44.2 66.4
43 23.0 15.2 22.8#

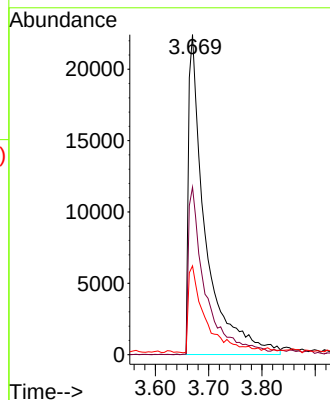




#3
Pyridine
Concen: 21.99 ng
RT: 3.669 min Scan# 99
Delta R.T. 0.017 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



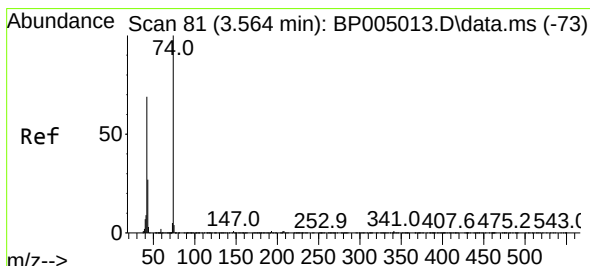
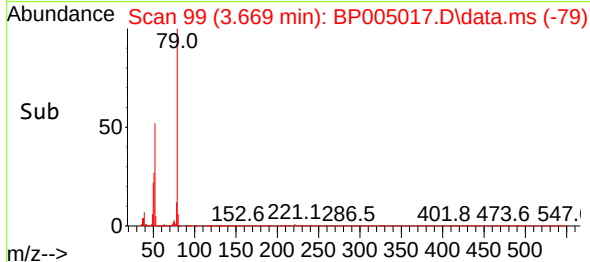
Tgt Ion: 79 Resp: 49235
Ion Ratio Lower Upper
79 100
52 52.3 41.3 61.9
51 27.8 21.2 31.8



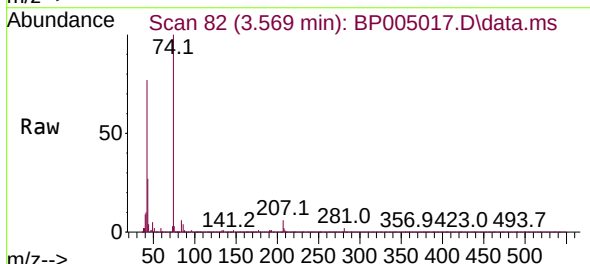
Instrument :
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ClientSampleId :
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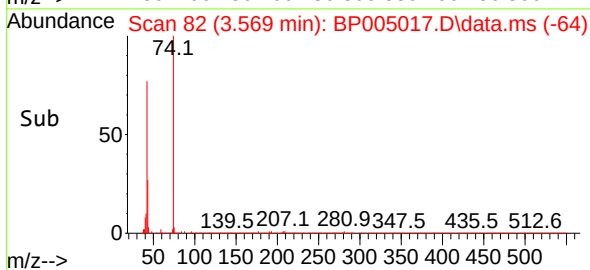
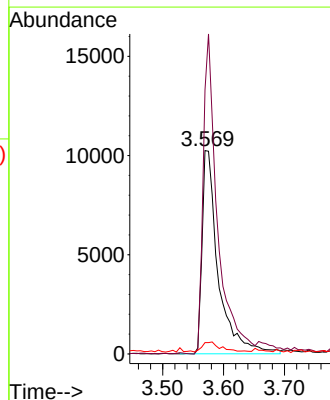
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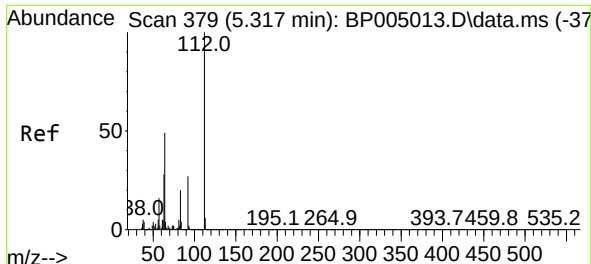


#4
n-Nitrosodimethylamine
Concen: 21.94 ng
RT: 3.569 min Scan# 82
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



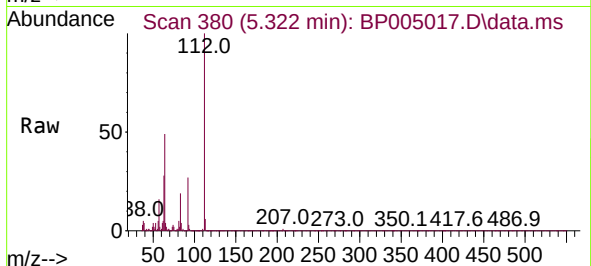
Tgt Ion: 42 Resp: 19014
Ion Ratio Lower Upper
42 100
74 129.8 148.6 223.0#
44 5.6 5.3 7.9





#5
2-Fluorophenol
Concen: 42.04 ng
RT: 5.322 min Scan# 380
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

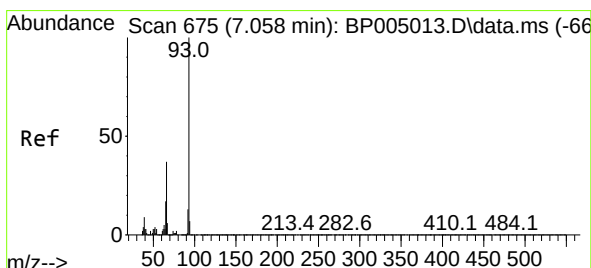
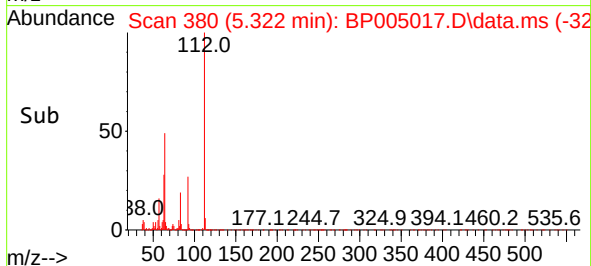
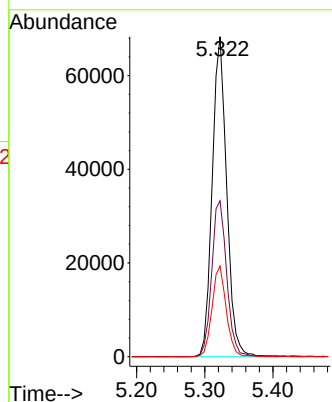
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 112 Resp: 101024
Ion Ratio Lower Upper
112 100
64 48.7 32.8 49.2
63 28.3 17.0 25.4#

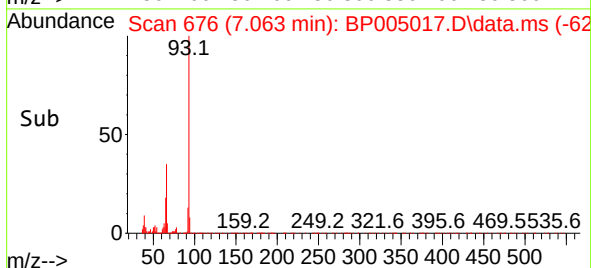
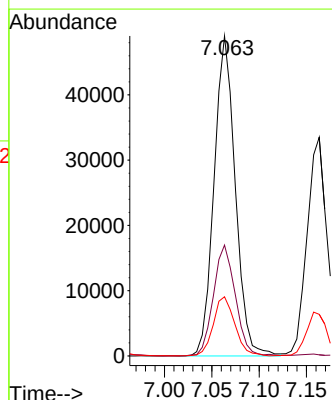
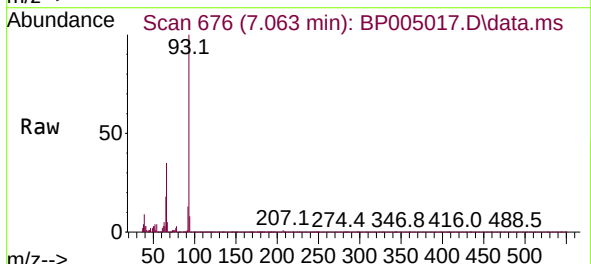
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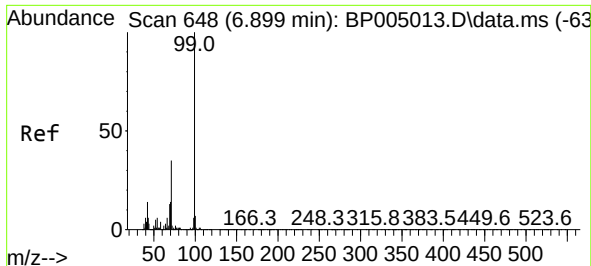
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#6
Aniline
Concen: 21.28 ng
RT: 7.063 min Scan# 676
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion: 93 Resp: 76420
Ion Ratio Lower Upper
93 100
66 34.7 25.4 38.0
65 18.5 12.5 18.7





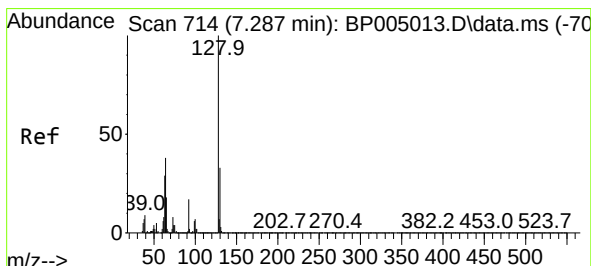
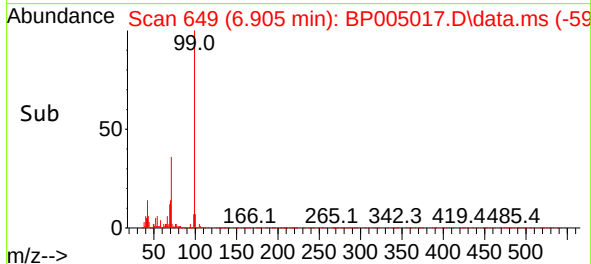
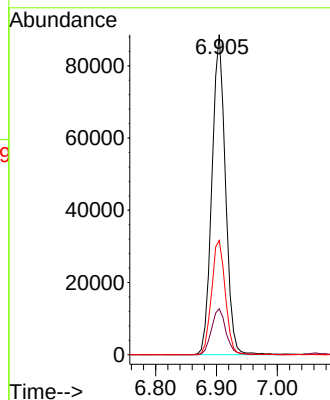
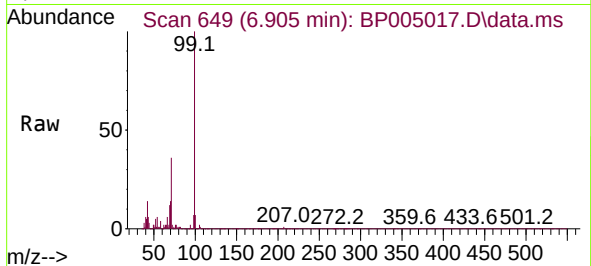
#7
Phenol-d6
Concen: 41.85 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion: 99 Resp: 136443
Ion Ratio Lower Upper
99 100
42 14.3 8.6 13.0#
71 35.7 23.4 35.2#

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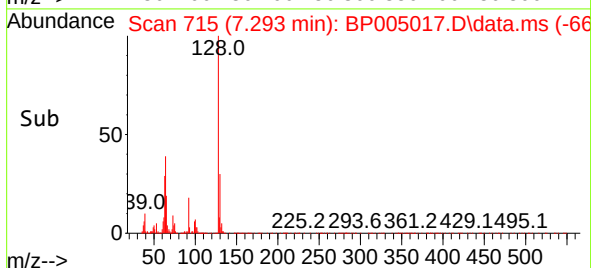
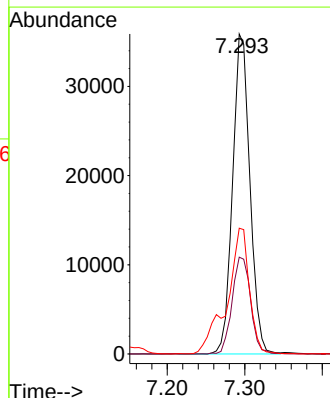
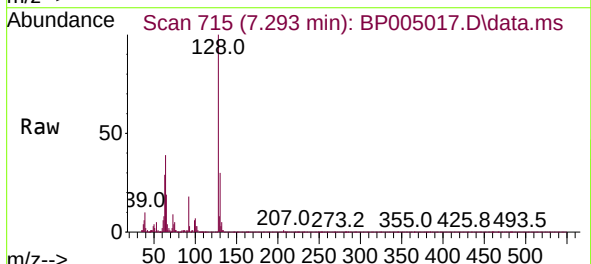
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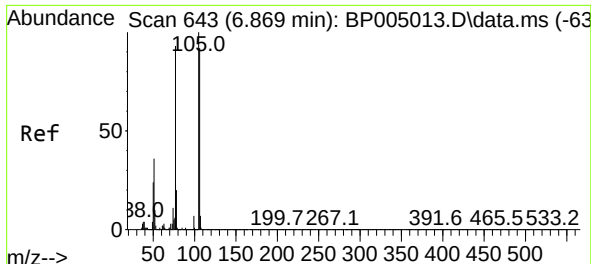
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#8
2-Chlorophenol
Concen: 20.61 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.006 min
Lab File: BP005017.D
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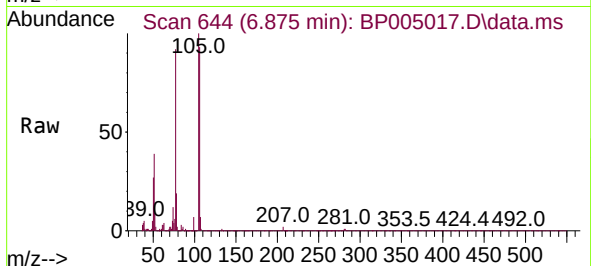
Tgt Ion: 128 Resp: 55717
Ion Ratio Lower Upper
128 100
130 30.3 13.0 53.0
64 39.3 10.4 50.4





#9
Benzaldehyde
Concen: 20.65 ng m
RT: 6.875 min Scan# 644
Delta R.T. 0.006 min
Lab File: BP005017.D
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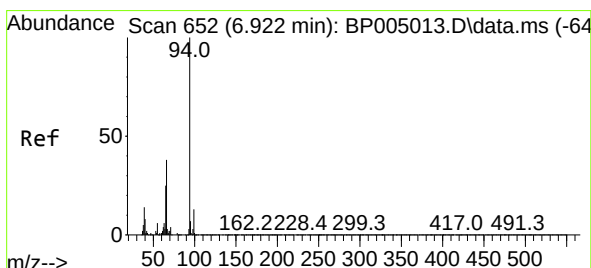
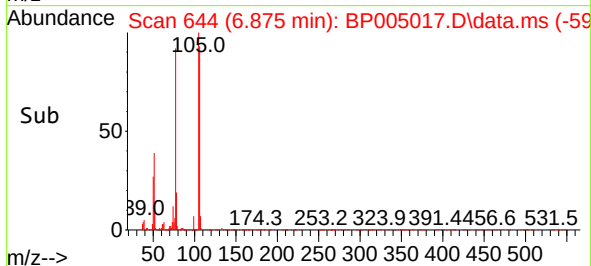
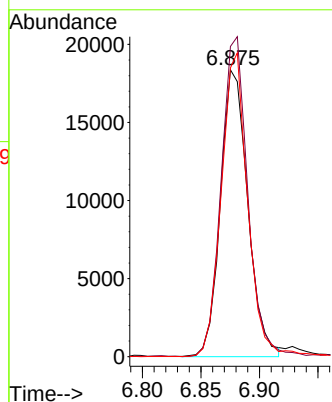
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Tgt Ion: 77 Resp: 29823
Ion Ratio Lower Upper
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105 108.1 97.1 137.1
106 100.7 93.7 133.7

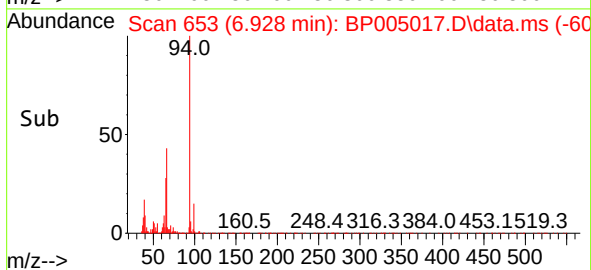
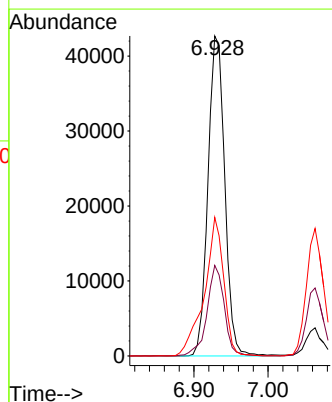
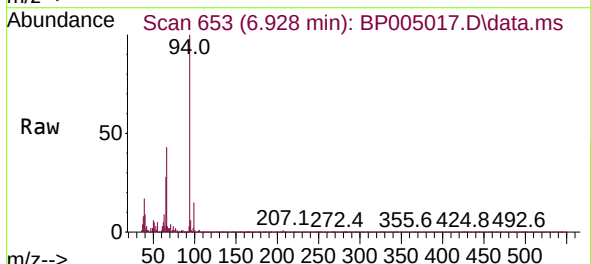
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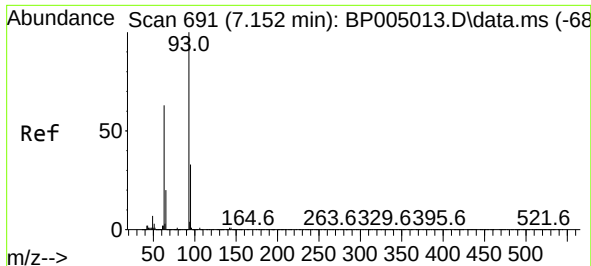
mohammad
3/23/2021 11:22:26 AM



#10
Phenol
Concen: 20.77 ng
RT: 6.928 min Scan# 653
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion: 94 Resp: 67348
Ion Ratio Lower Upper
94 100
65 28.3 2.3 42.3
66 43.3 10.9 50.9





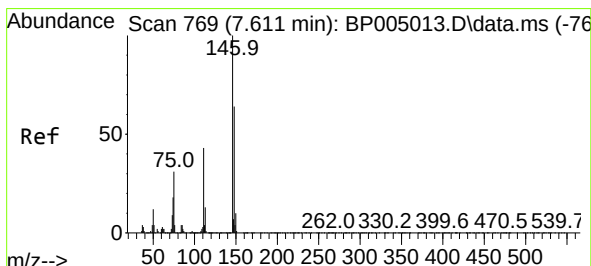
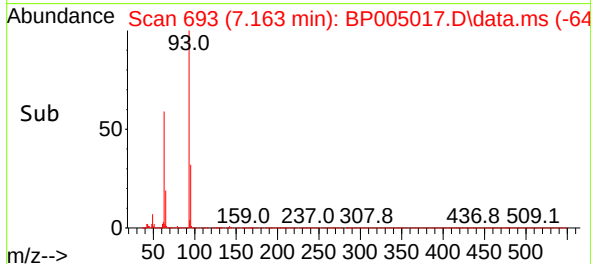
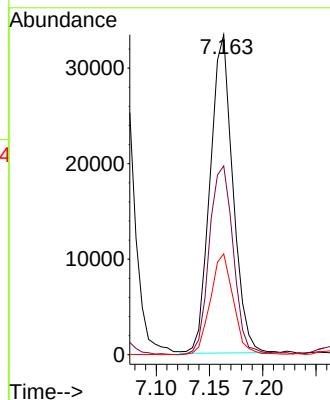
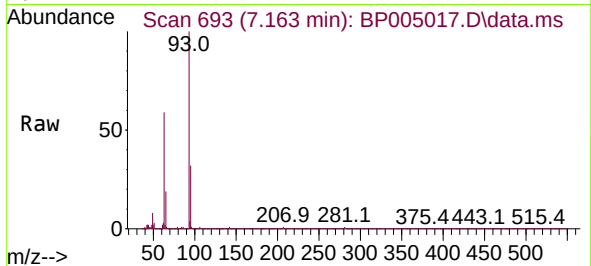
#11
bis(2-Chloroethyl)ether
Concen: 21.00 ng
RT: 7.163 min Scan# 693
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion: 93 Resp: 49489
Ion Ratio Lower Upper
93 100
63 59.0 39.0 79.0
95 31.5 12.8 52.8

Instrument :
BNA_P
ClientSampleId :
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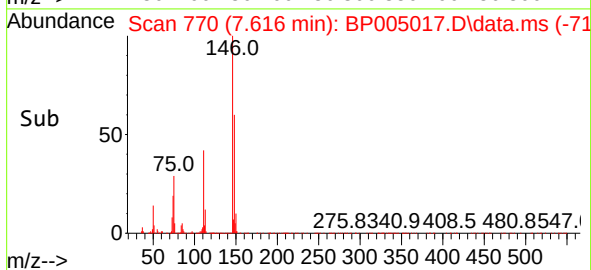
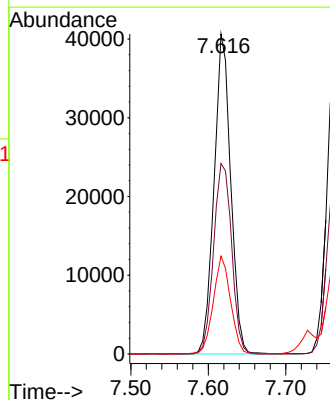
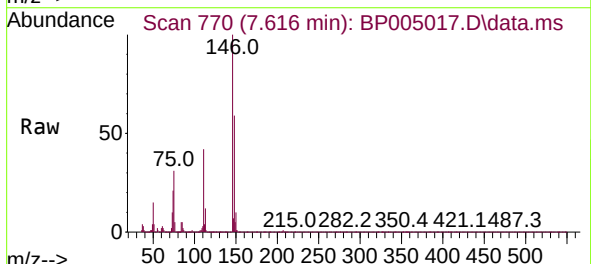
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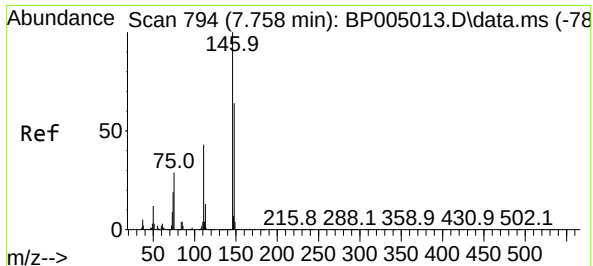
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#12
1,3-Dichlorobenzene
Concen: 20.60 ng
RT: 7.616 min Scan# 770
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion: 146 Resp: 60814
Ion Ratio Lower Upper
146 100
148 59.5 52.5 78.7
75 30.5 18.1 27.1#





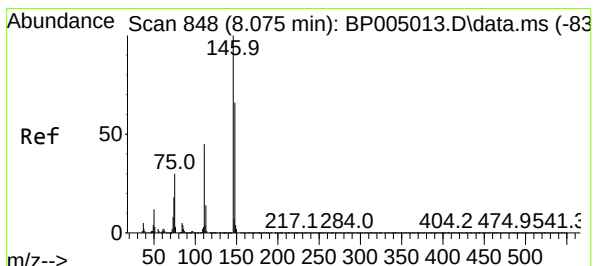
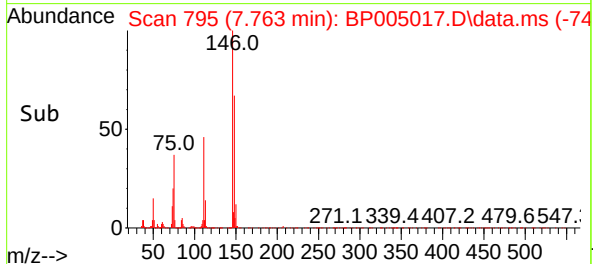
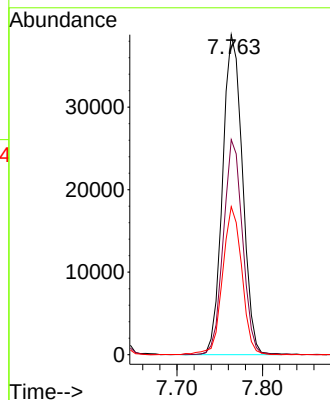
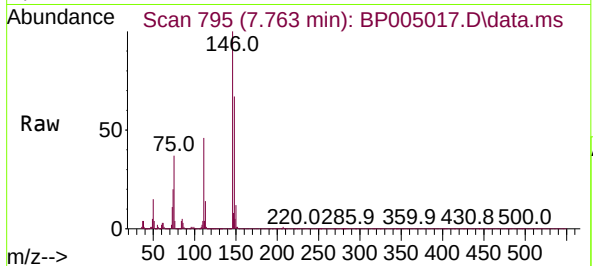
#13
1,4-Dichlorobenzene
Concen: 20.80 ng m
RT: 7.763 min Scan# 795
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:146 Resp: 62563
Ion Ratio Lower Upper
146 100
148 67.2 51.3 76.9
111 46.3 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

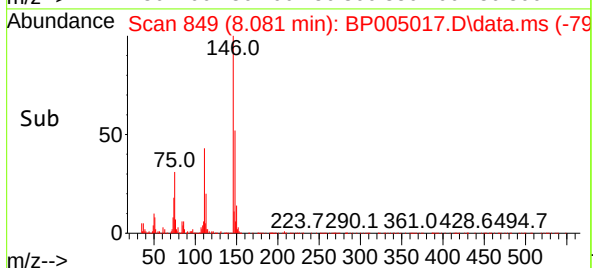
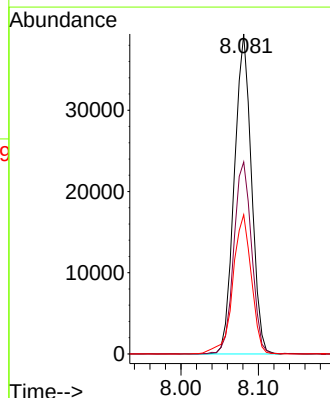
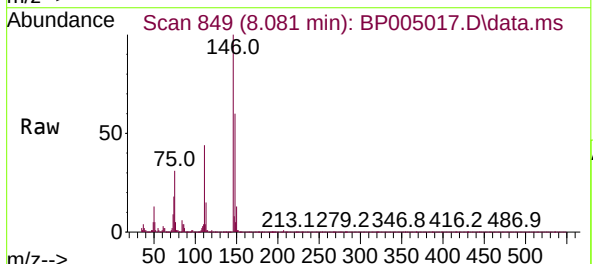
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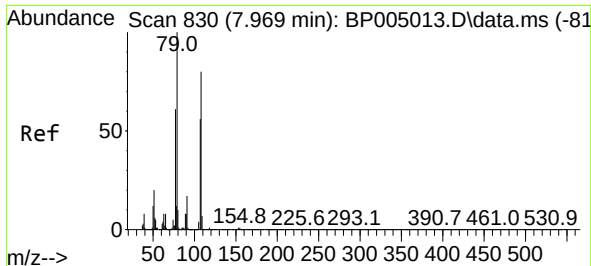
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#14
1,2-Dichlorobenzene
Concen: 21.04 ng
RT: 8.081 min Scan# 849
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

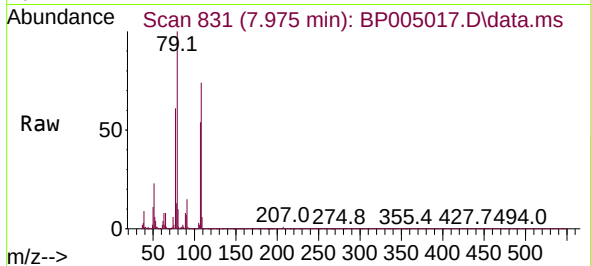
Tgt Ion:146 Resp: 60588
Ion Ratio Lower Upper
146 100
148 60.0 51.6 77.4
111 43.5 31.0 46.6





#15
Benzyl Alcohol
Concen: 20.99 ng
RT: 7.975 min Scan# 831
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

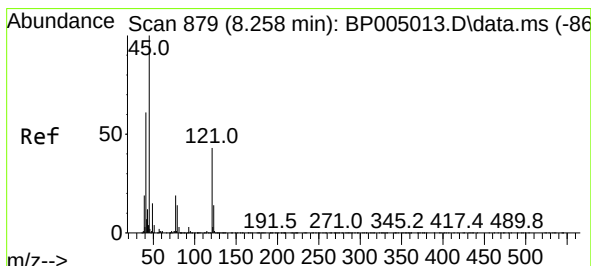
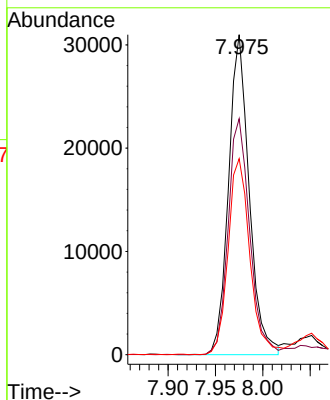
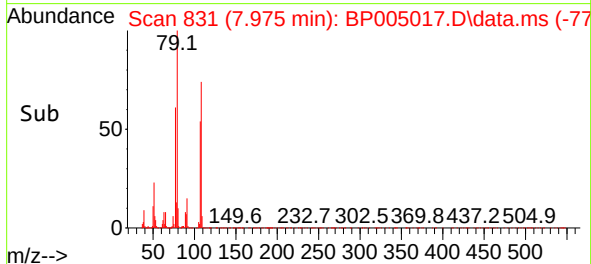
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



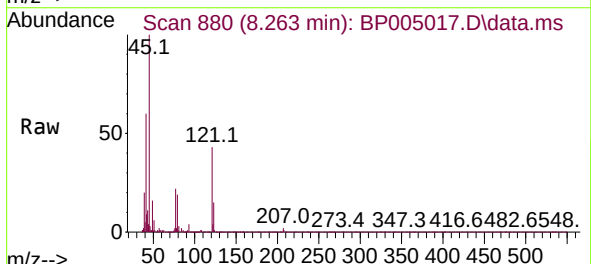
Tgt Ion: 79 Resp: 46870
Ion Ratio Lower Upper
79 100
108 73.8 73.5 110.3
77 61.2 50.3 75.5

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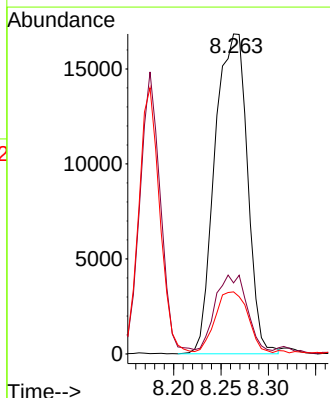
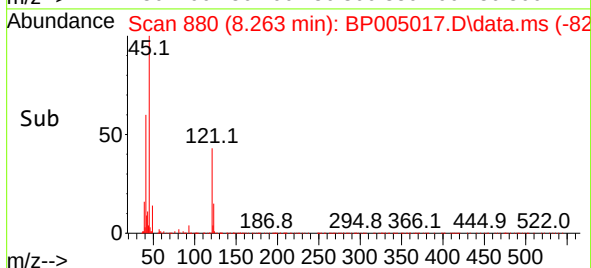
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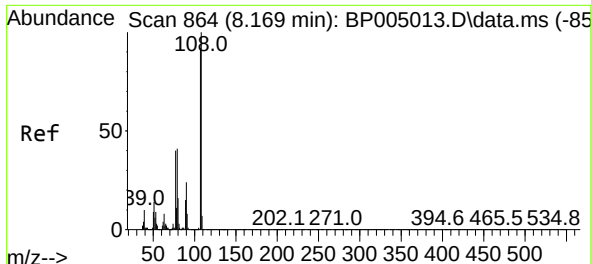


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.19 ng
RT: 8.263 min Scan# 880
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



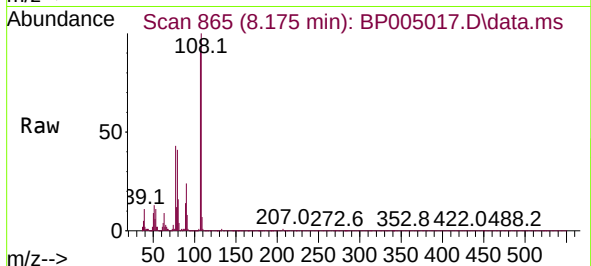
Tgt Ion: 45 Resp: 40054
Ion Ratio Lower Upper
45 100
77 22.2 2.3 42.3
79 19.4 0.0 36.6





#17
2-Methylphenol
Concen: 21.58 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

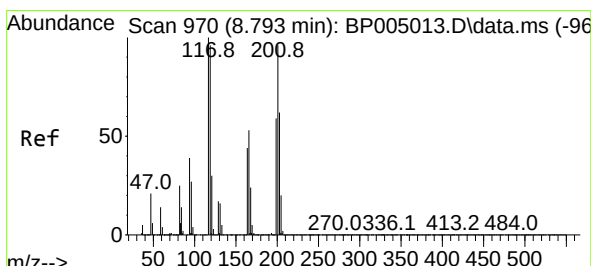
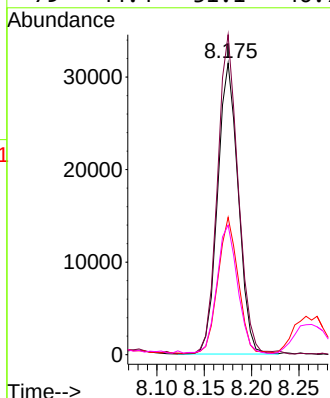
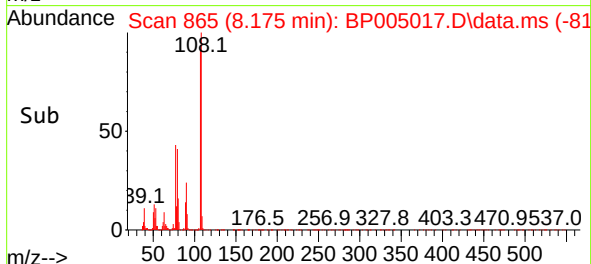
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



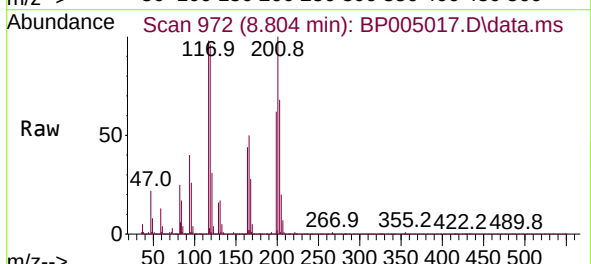
Tgt Ion:	107	Resp:	47752
Ion	Ratio	Lower	Upper
107	100		
108	109.7	89.6	134.4
77	47.1	31.8	47.6
79	44.4	31.1	46.7

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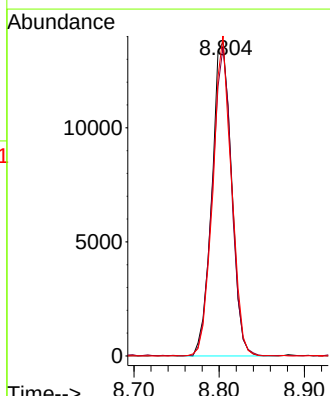
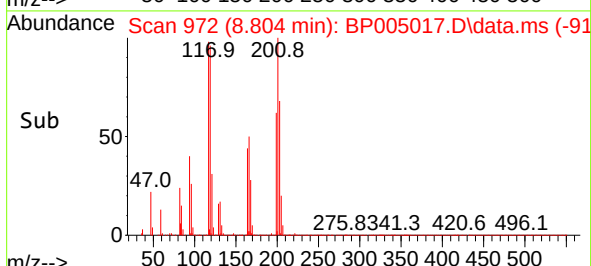
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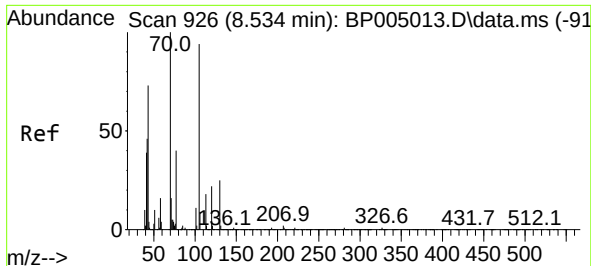


#18
Hexachloroethane
Concen: 20.41 ng
RT: 8.804 min Scan# 972
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



Tgt Ion:	117	Resp:	22110
Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.8	118.2
201	102.0	92.3	138.5





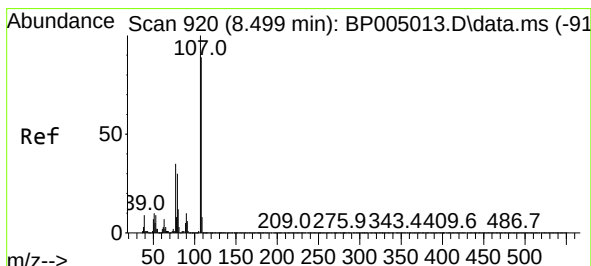
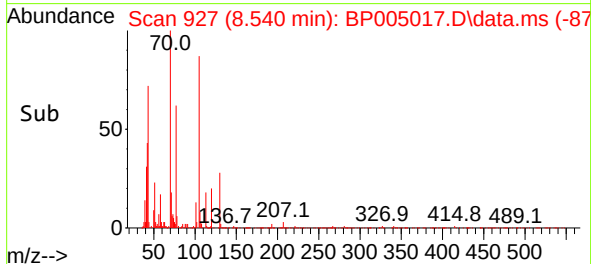
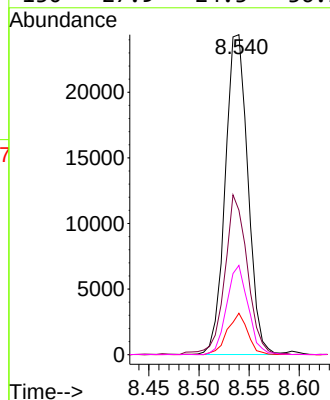
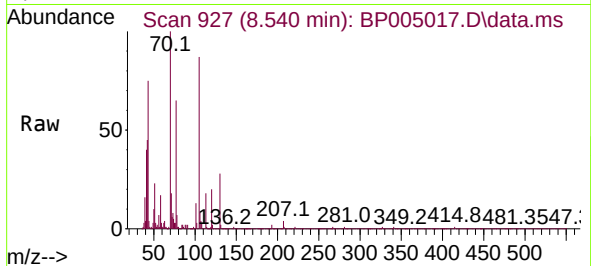
#19
n-Nitroso-di-n-propylamine
Concen: 21.28 ng
RT: 8.540 min Scan# 927
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:	70	Resp:	38296
Ion Ratio	Lower	Upper	
70	100		
42	45.1	32.8	49.2
101	12.9	9.6	14.4
130	27.9	24.3	36.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

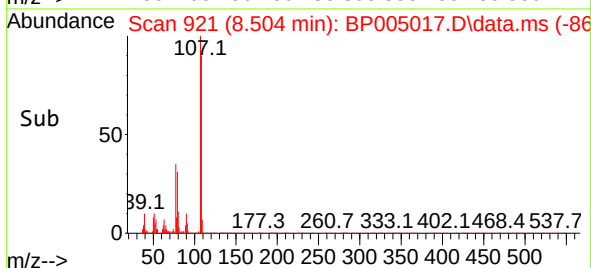
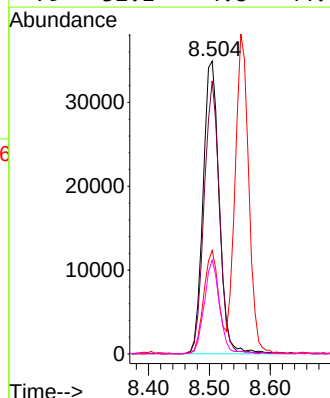
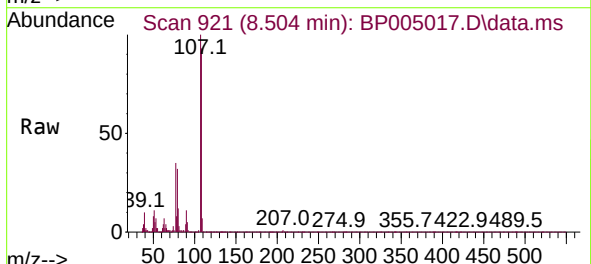
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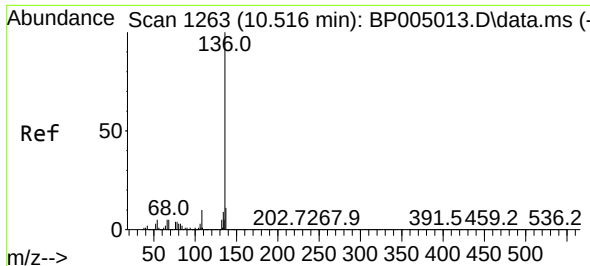
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#20
3+4-Methylphenols
Concen: 21.29 ng
RT: 8.504 min Scan# 921
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

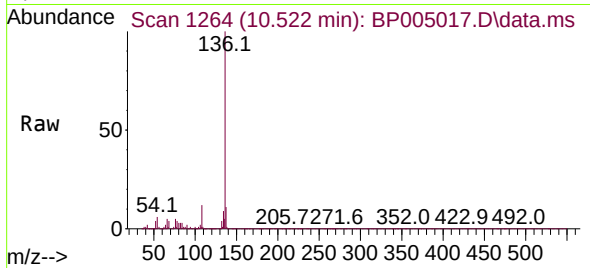
Tgt Ion:	107	Resp:	64287
Ion Ratio	Lower	Upper	
107	100		
108	93.2	69.0	109.0
77	35.4	8.5	48.5
79	32.1	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

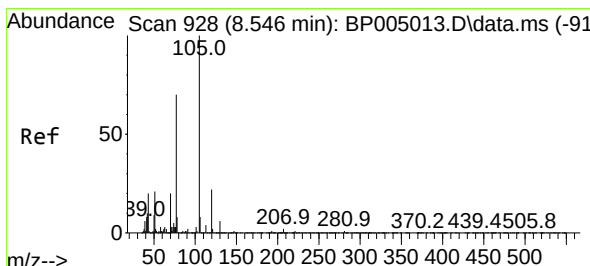
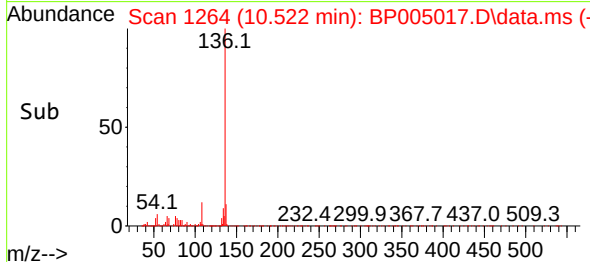
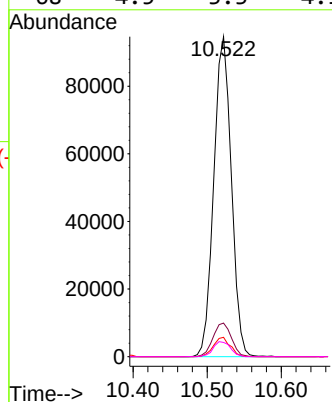
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	136	Resp:	155783
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	13.0
54	6.1	3.6	5.4#
68	4.5	3.3	4.9

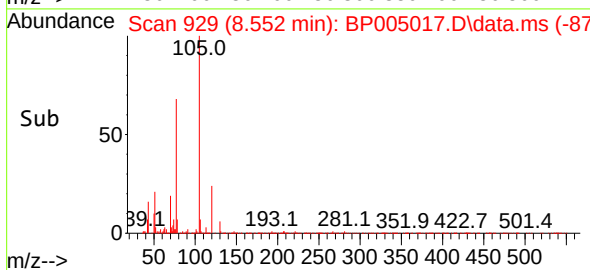
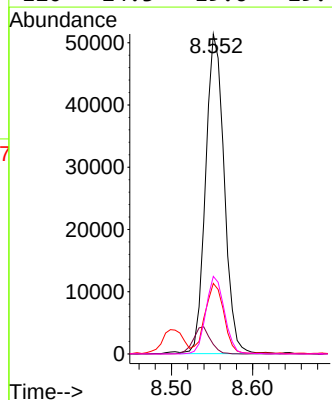
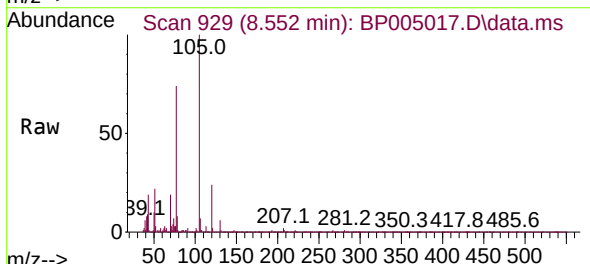
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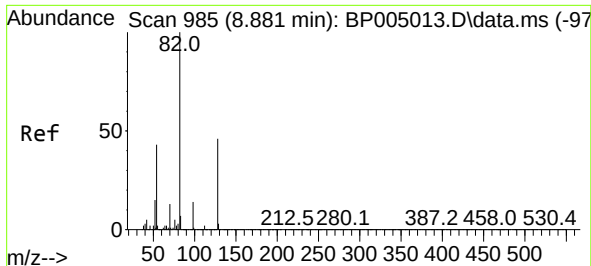
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#22
Acetophenone
Concen: 20.36 ng
RT: 8.552 min Scan# 929
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

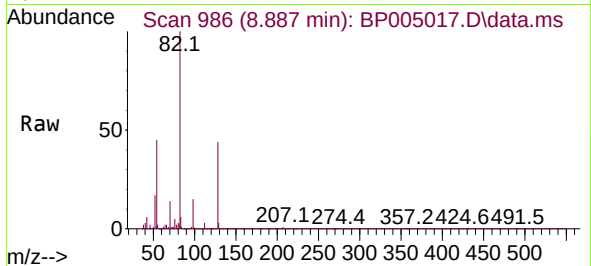
Tgt Ion:	105	Resp:	81484
Ion Ratio	Lower	Upper	
105	100		
71	3.0	2.6	3.8
51	22.1	13.5	20.3#
120	24.3	19.6	29.4





#23
Nitrobenzene-d5
Concen: 41.07 ng
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

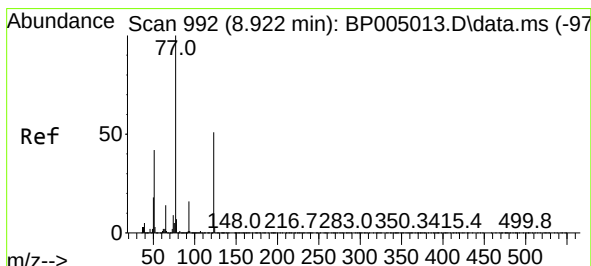
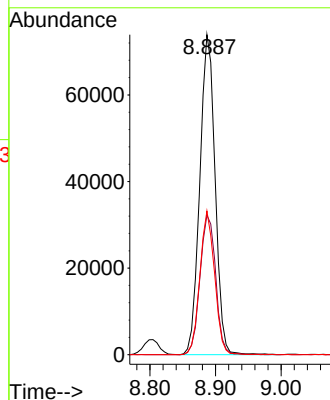
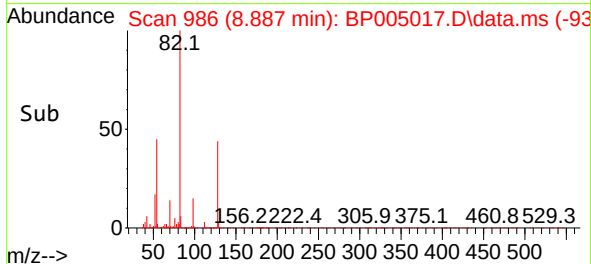
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



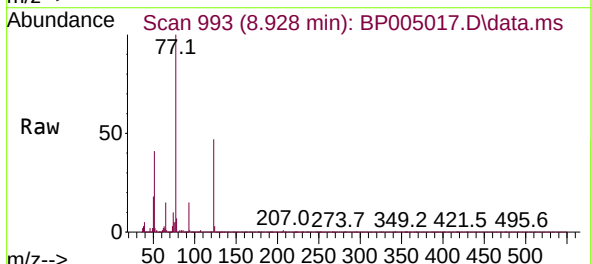
Tgt Ion: 82 Resp: 120341
Ion Ratio Lower Upper
82 100
128 43.6 45.6 68.4#
54 44.9 30.1 45.1

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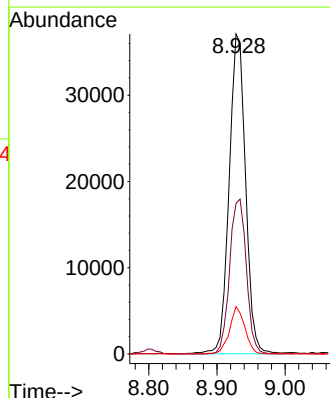
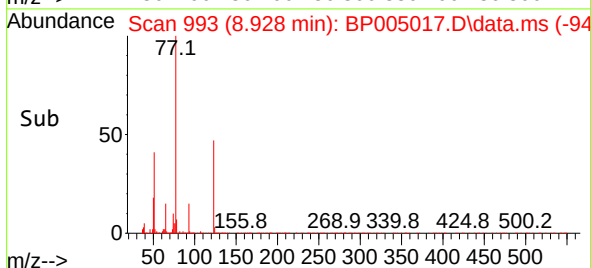
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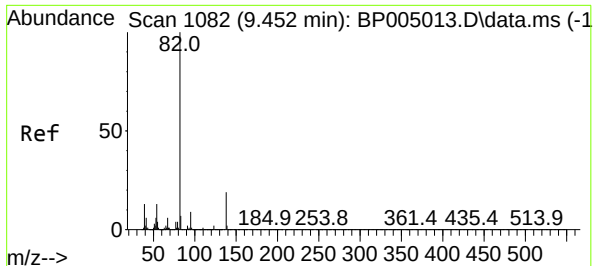


#24
Nitrobenzene
Concen: 20.55 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



Tgt Ion: 77 Resp: 62171
Ion Ratio Lower Upper
77 100
123 47.1 48.6 72.8#
65 14.8 10.0 15.0





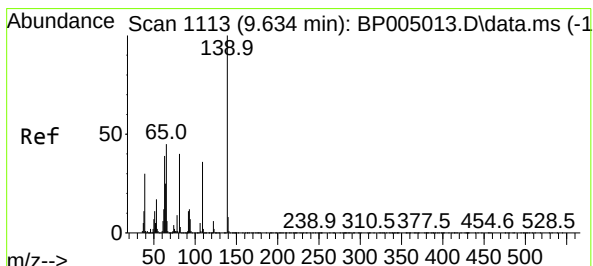
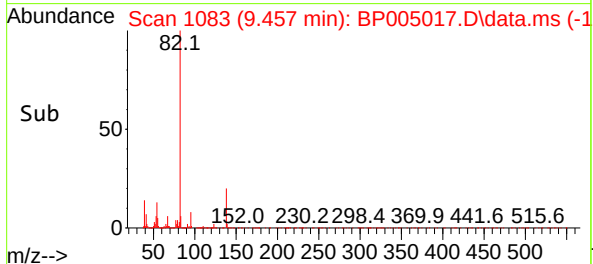
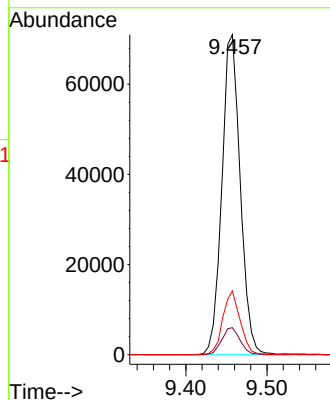
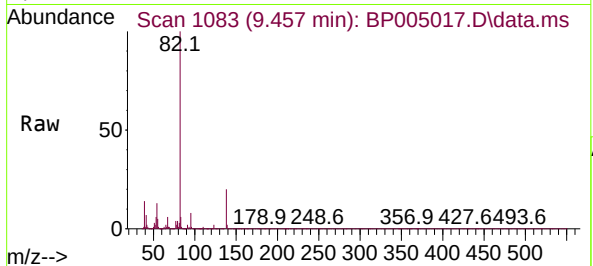
#25
Isophorone
Concen: 20.70 ng
RT: 9.457 min Scan# 1083
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion: 82 Resp: 111899
Ion Ratio Lower Upper
82 100
95 8.5 6.4 9.6
138 20.0 18.7 28.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

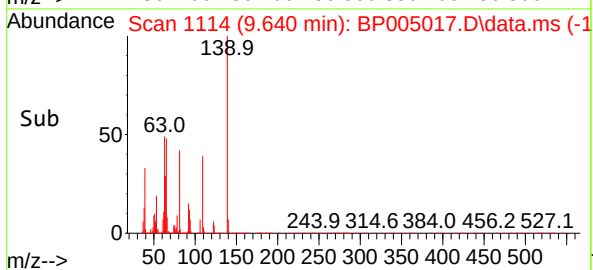
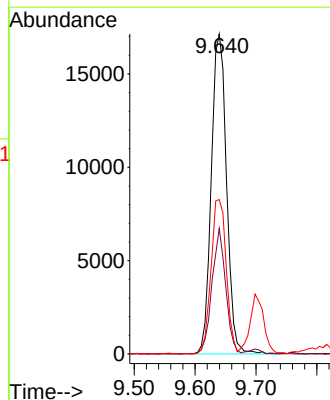
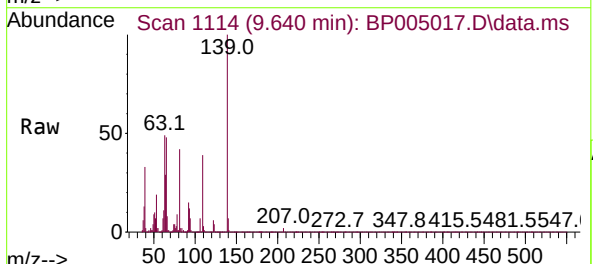
Manual Integrations
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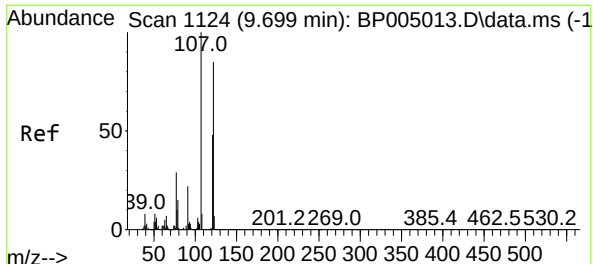
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#26
2-Nitrophenol
Concen: 19.94 ng
RT: 9.640 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion: 139 Resp: 29771
Ion Ratio Lower Upper
139 100
109 39.2 22.1 33.1#
65 48.3 26.5 39.7#





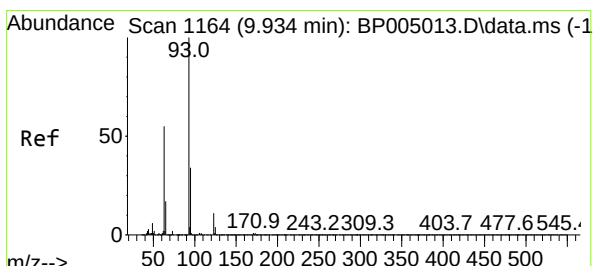
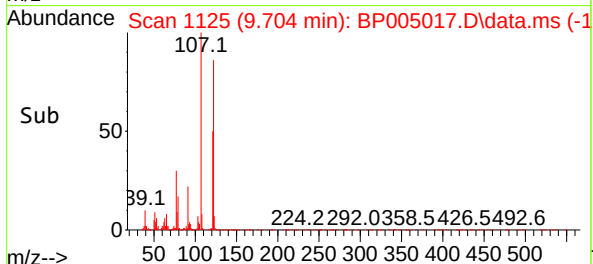
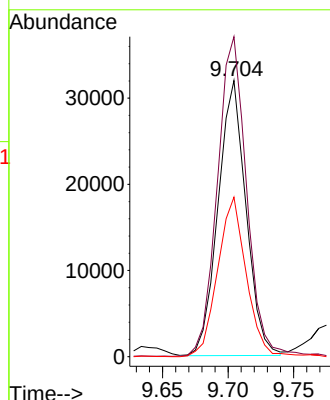
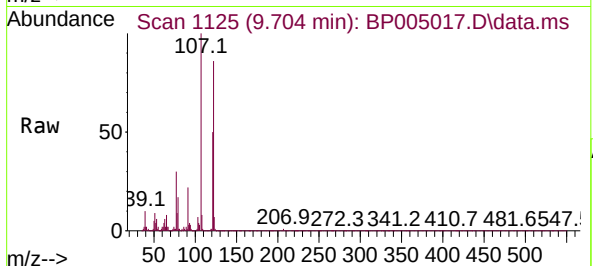
#27
2,4-Dimethylphenol
Concen: 20.45 ng
RT: 9.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion: 122 Resp: 47289
Ion Ratio Lower Upper
122 100
107 115.9 87.3 130.9
121 57.8 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

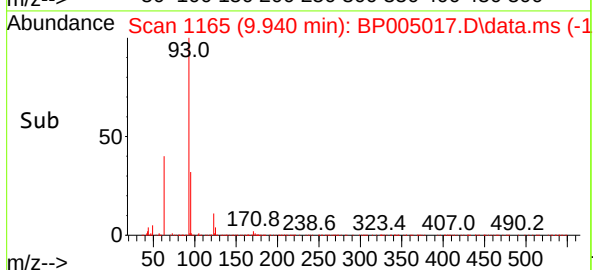
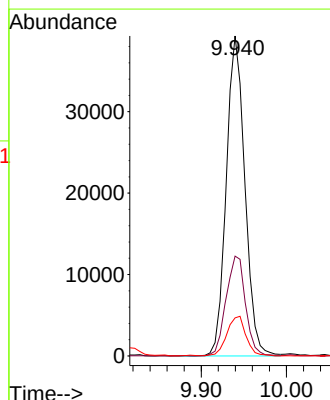
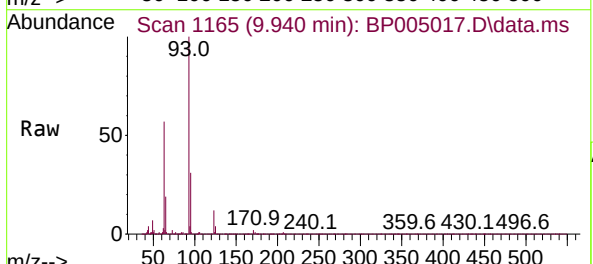
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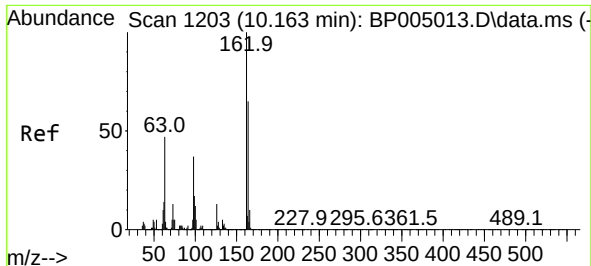
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 20.21 ng
RT: 9.940 min Scan# 1165
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion: 93 Resp: 59635
Ion Ratio Lower Upper
93 100
95 31.2 26.7 40.1
123 11.9 10.5 15.7





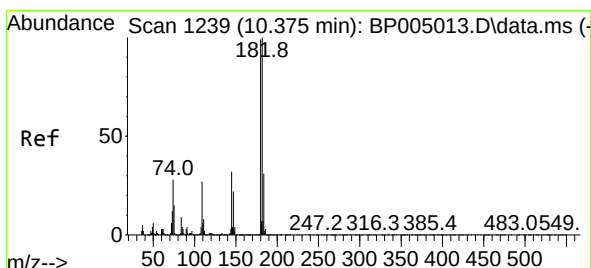
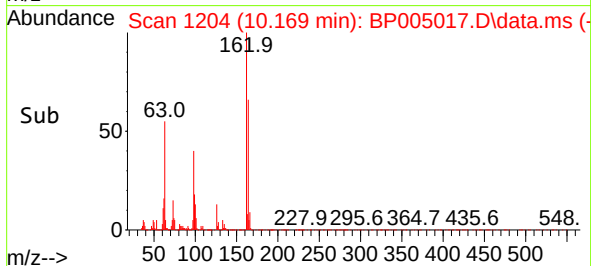
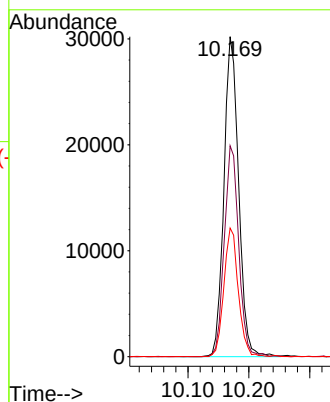
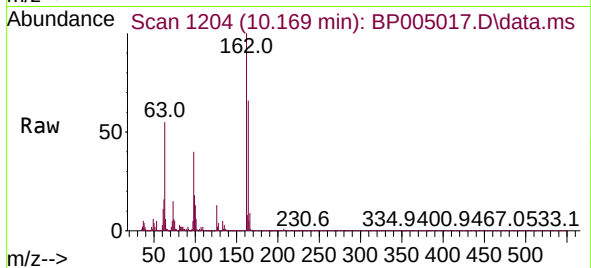
#29
2,4-Dichlorophenol
Concen: 19.73 ng
RT: 10.169 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.9	45.8	85.8
98	40.2	10.2	50.2

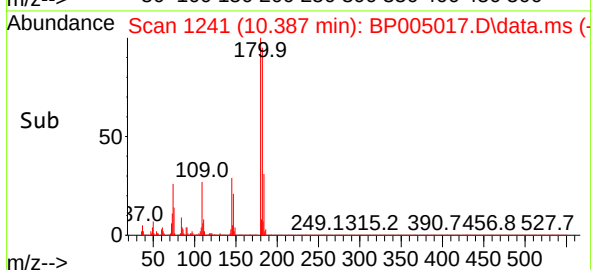
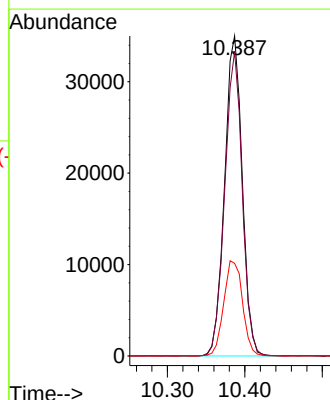
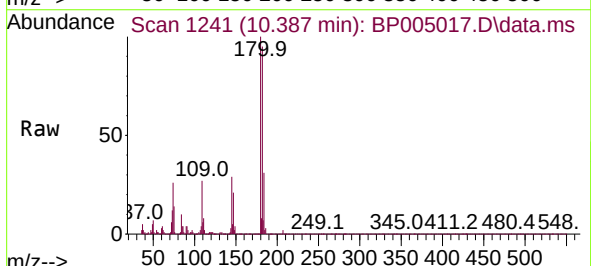
Manual Integrations
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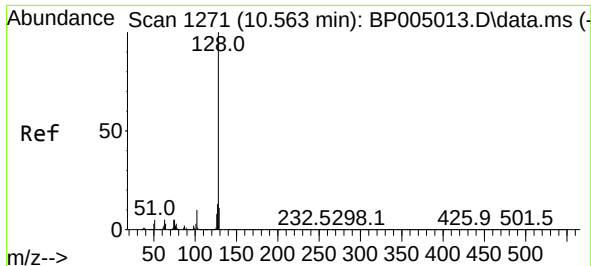
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#30
1,2,4-Trichlorobenzene
Concen: 19.75 ng
RT: 10.387 min Scan# 1241
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.2	114.2
145	29.0	23.8	35.8





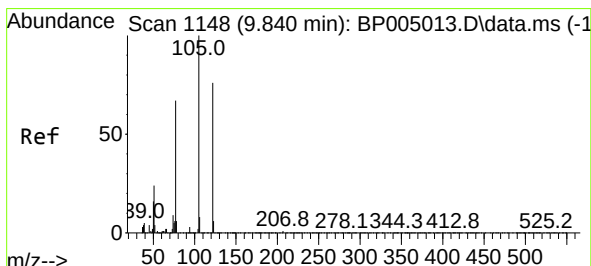
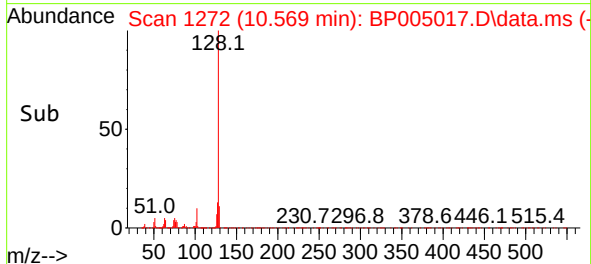
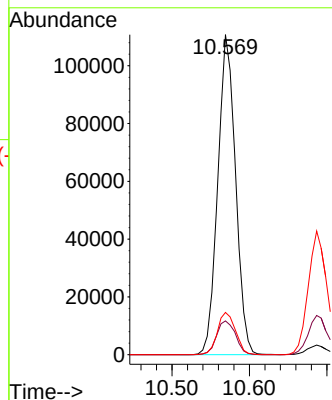
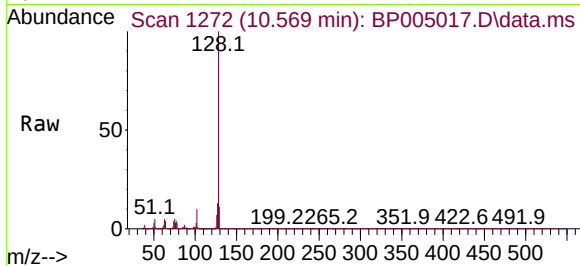
#31
Naphthalene
Concen: 19.93 ng
RT: 10.569 min Scan# 1272
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:128 Resp: 176819
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 13.2 10.6 15.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

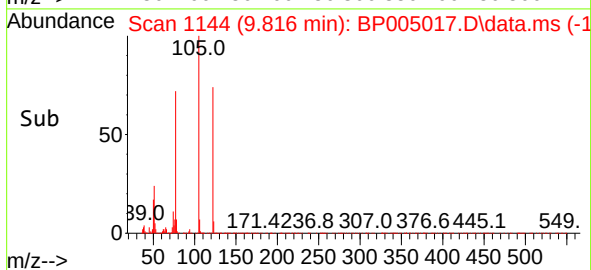
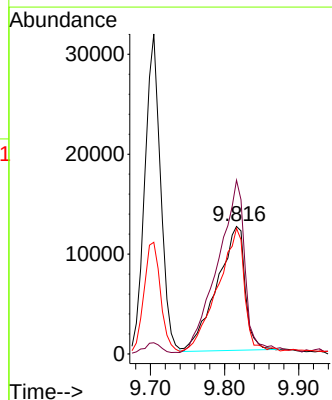
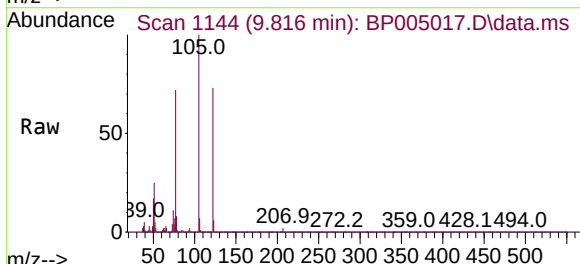
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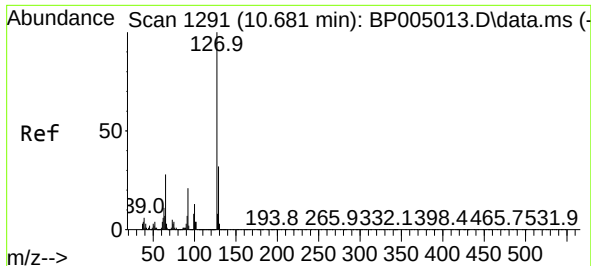
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#32
Benzoic acid
Concen: 19.91 ng
RT: 9.816 min Scan# 1144
Delta R.T. -0.024 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

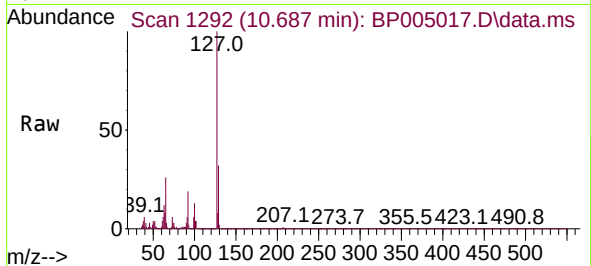
Tgt Ion:122 Resp: 32819
Ion Ratio Lower Upper
122 100
105 136.2 94.1 134.1#
77 98.5 50.1 90.1#





#33
4-Chloroaniline
Concen: 20.44 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

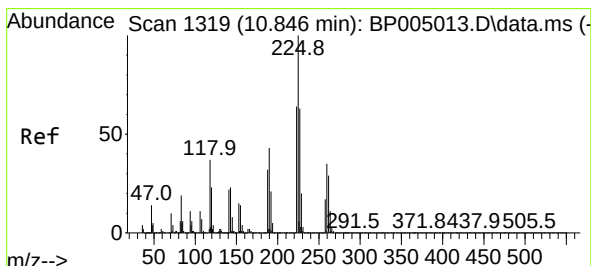
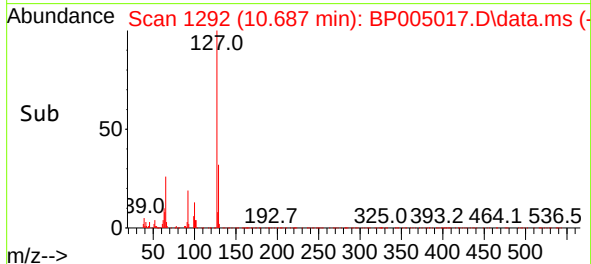
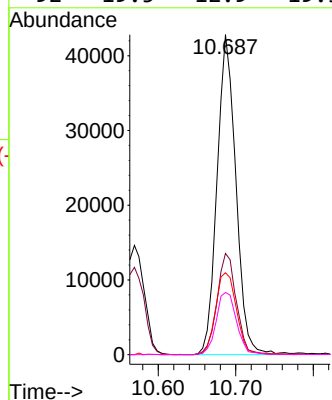
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:127 Resp: 72238
Ion Ratio Lower Upper
127 100
129 31.7 25.7 38.5
65 25.6 17.3 25.9
92 19.5 12.9 19.3#

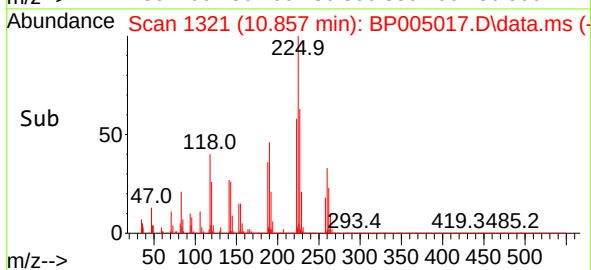
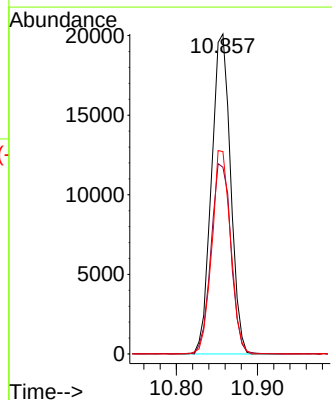
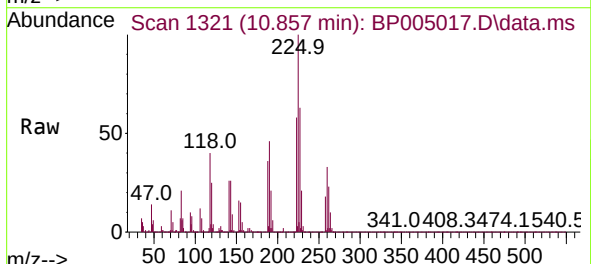
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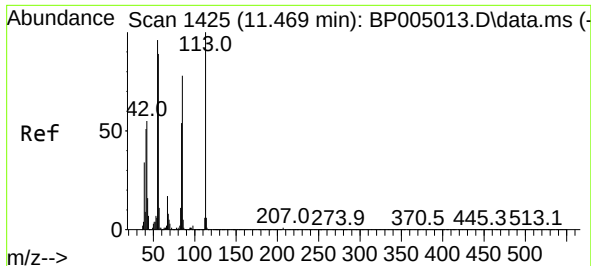
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#34
Hexachlorobutadiene
Concen: 19.32 ng
RT: 10.857 min Scan# 1321
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

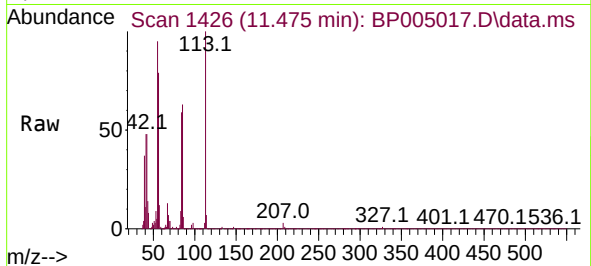
Tgt Ion:225 Resp: 32784
Ion Ratio Lower Upper
225 100
223 58.3 50.1 75.1
227 63.3 51.4 77.2





#35
Caprolactam
Concen: 20.33 ng
RT: 11.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

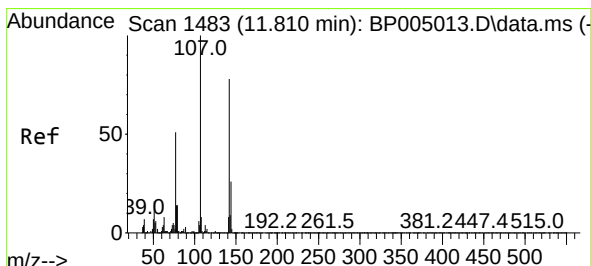
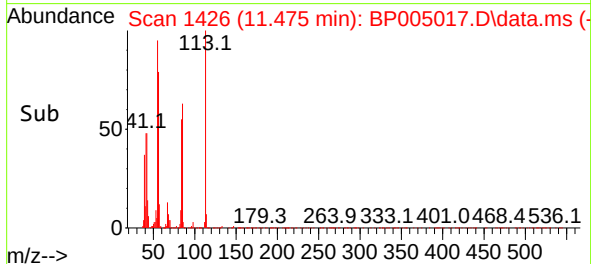
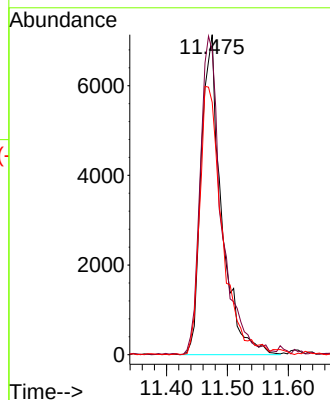
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:113 Resp: 16506
Ion Ratio Lower Upper
113 100
55 95.0 77.3 117.3
56 78.8 55.9 95.9

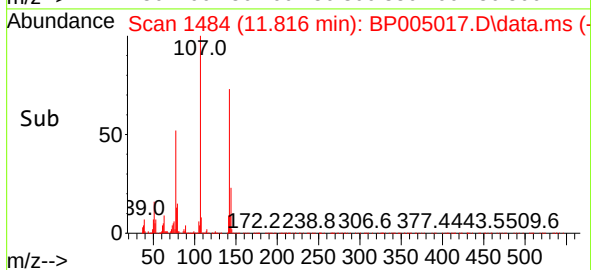
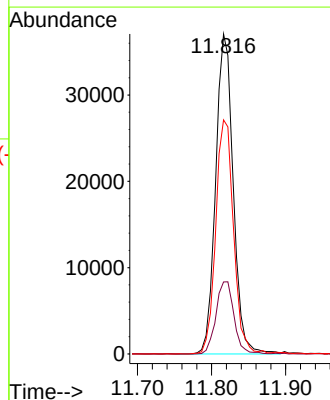
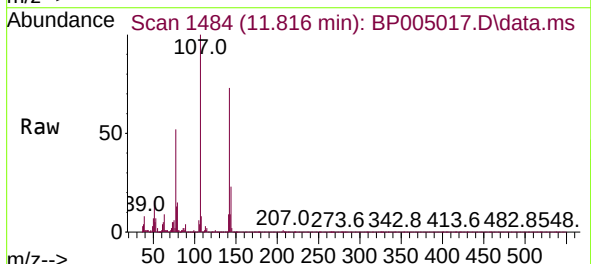
Manual Integrations
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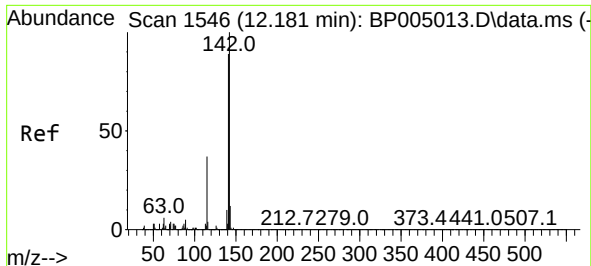
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#36
4-Chloro-3-methylphenol
Concen: 20.76 ng
RT: 11.816 min Scan# 1484
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:107 Resp: 60931
Ion Ratio Lower Upper
107 100
144 22.5 22.7 34.1#
142 73.2 70.7 106.1





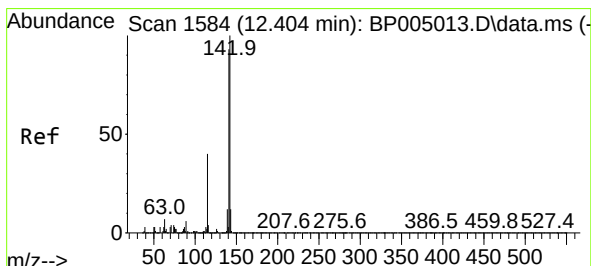
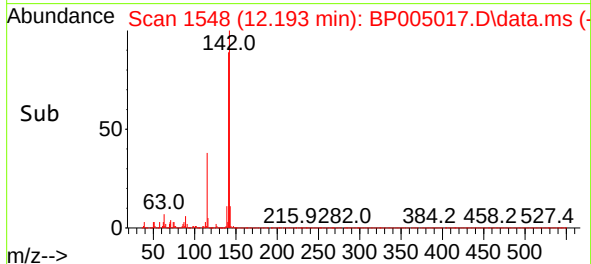
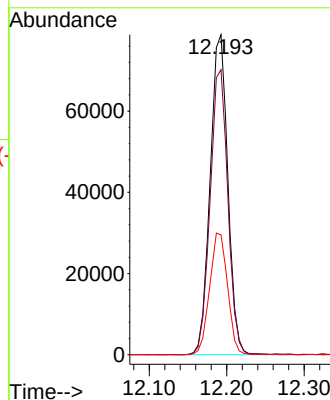
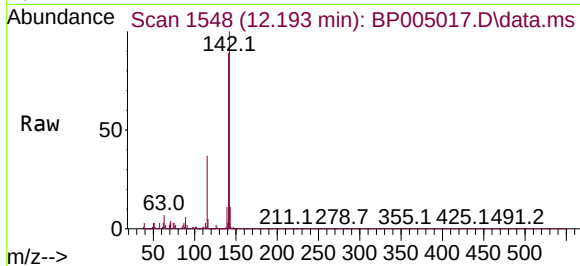
#37
2-Methylnaphthalene
Concen: 19.89 ng
RT: 12.193 min Scan# 1548
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:142 Resp: 124579
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.2
115 37.5 25.8 38.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

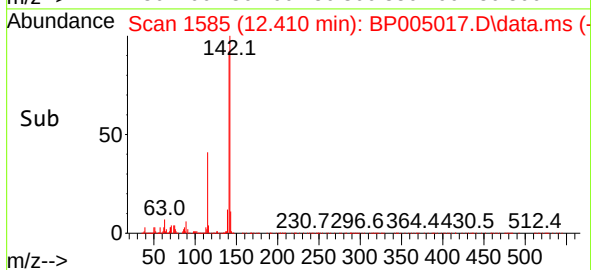
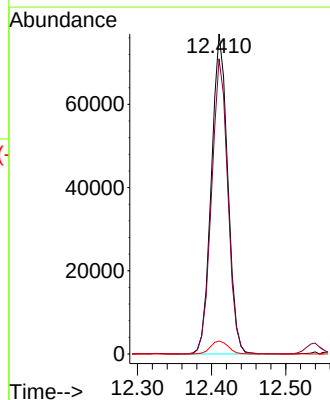
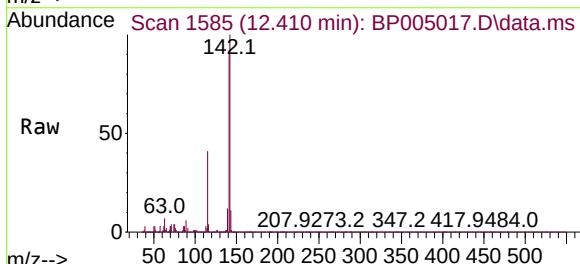
Manual Integrations
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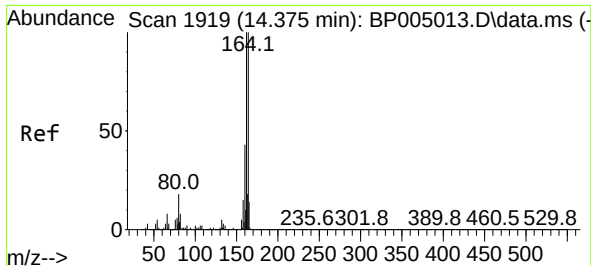
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#38
1-Methylnaphthalene
Concen: 20.10 ng
RT: 12.410 min Scan# 1585
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

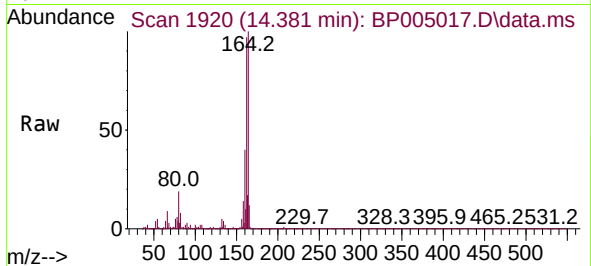
Tgt Ion:142 Resp: 117855
Ion Ratio Lower Upper
142 100
141 92.2 74.4 111.6
116 4.0 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.381 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

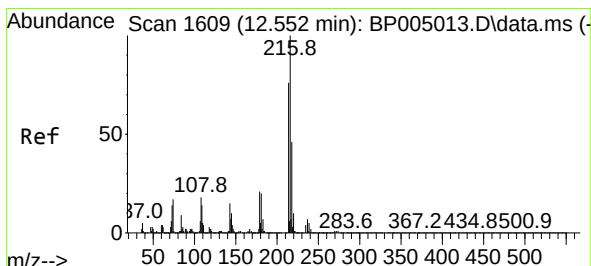
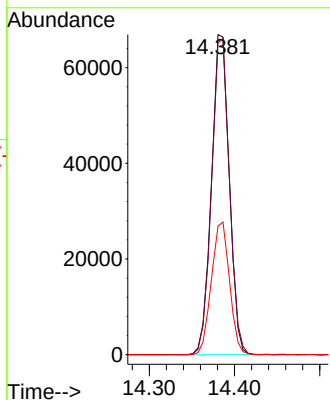
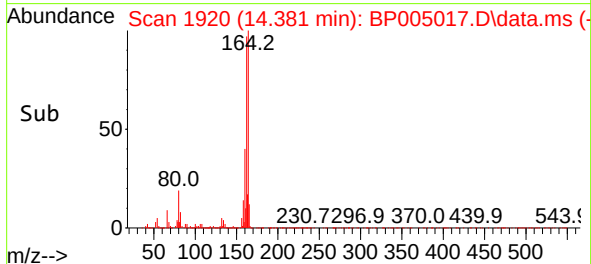
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



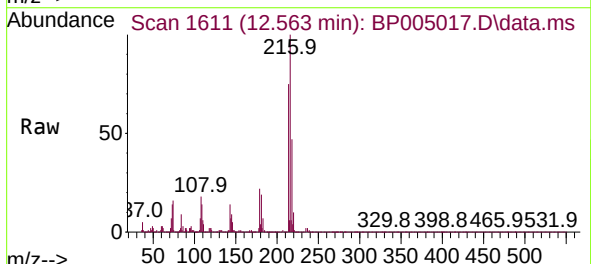
Tgt Ion:164 Resp: 97251
Ion Ratio Lower Upper
164 100
162 97.4 79.4 119.2
160 40.2 36.1 54.1

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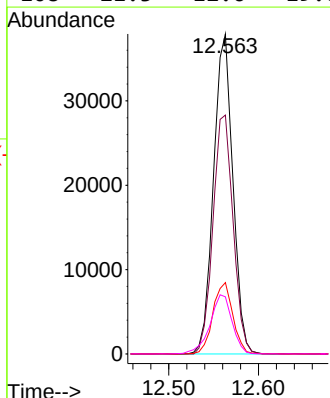
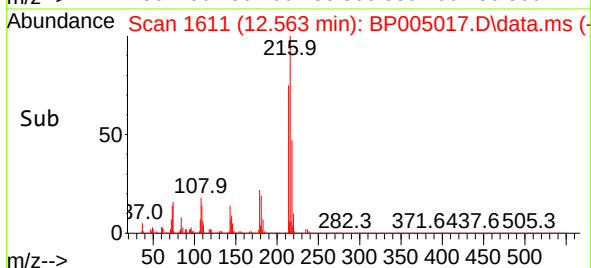
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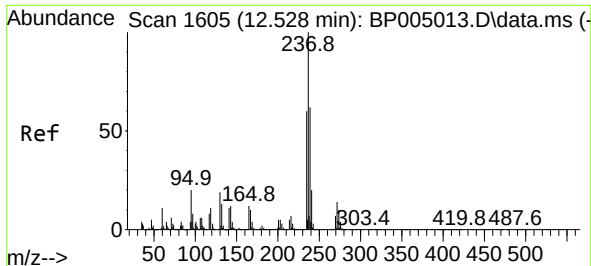


#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.44 ng
RT: 12.563 min Scan# 1611
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



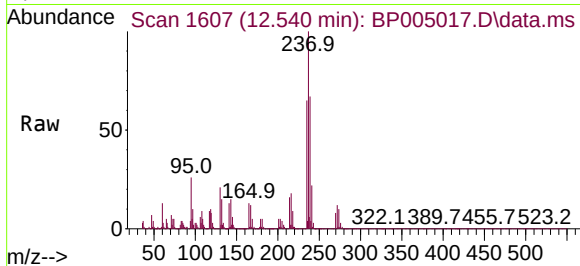
Tgt Ion:216 Resp: 56646
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.6
179 23.1 16.9 25.3
108 21.3 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 18.36 ng
RT: 12.540 min Scan# 1607
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

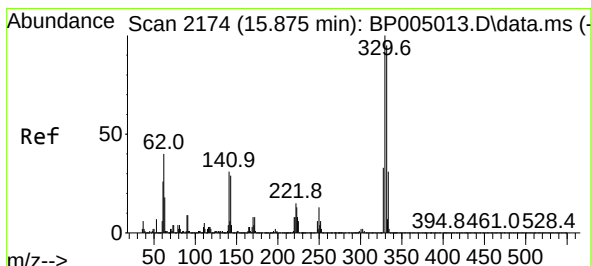
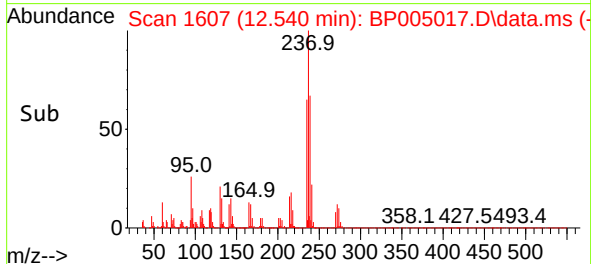
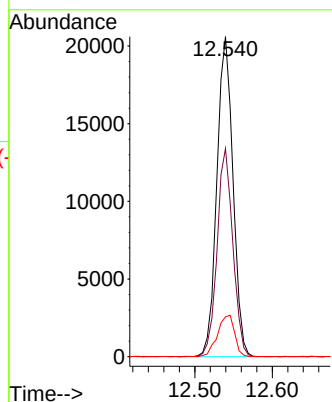
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.0	43.2	83.2
272	12.5	0.0	33.3

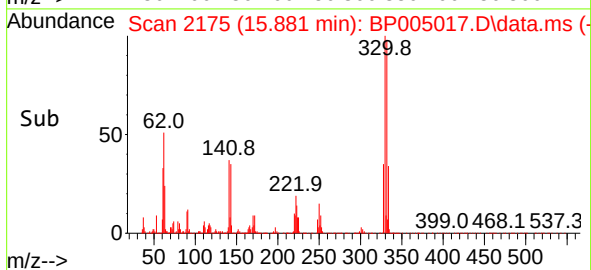
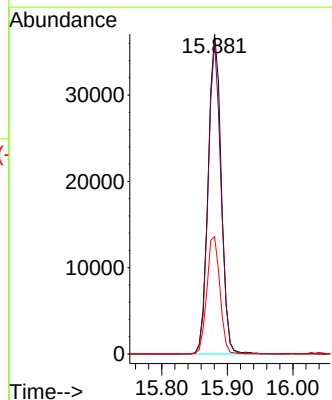
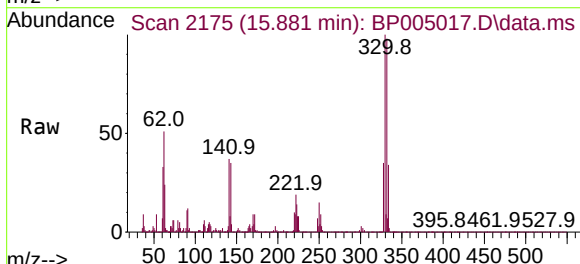
Manual Integrations
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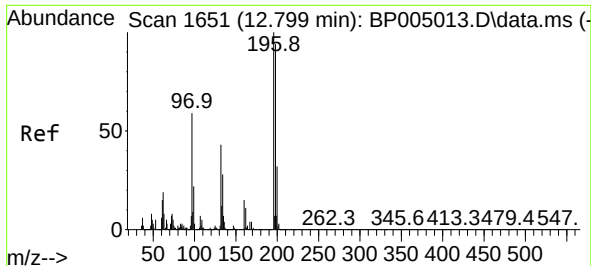
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#42
2,4,6-Tribromophenol
Concen: 37.41 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.1	115.7
141	36.8	23.4	35.2





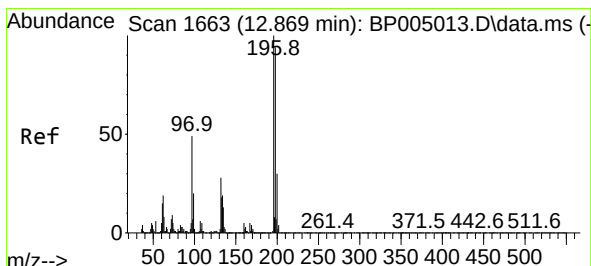
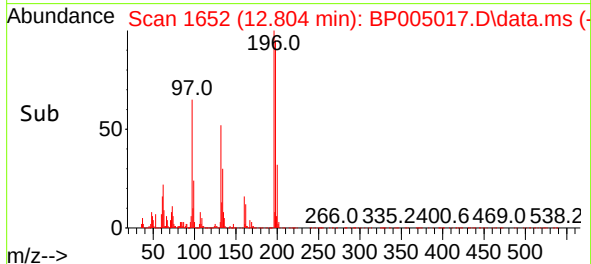
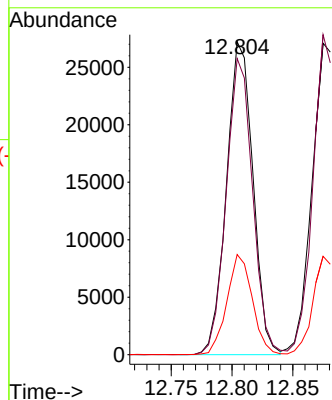
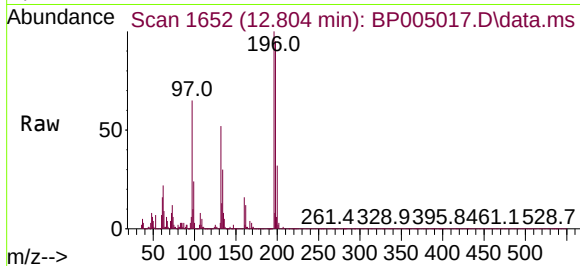
#43
2,4,6-Trichlorophenol
Concen: 19.77 ng
RT: 12.804 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:196 Resp: 41233
Ion Ratio Lower Upper
196 100
198 94.6 77.0 115.6
200 32.0 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

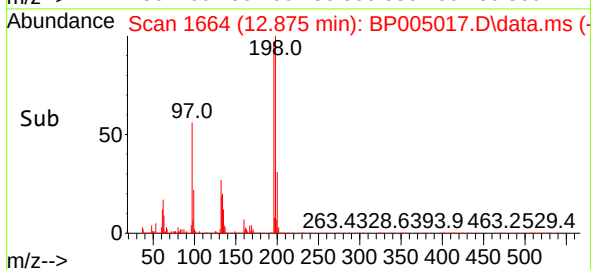
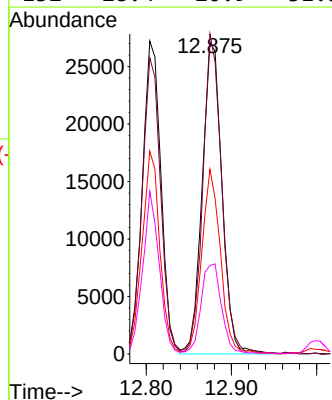
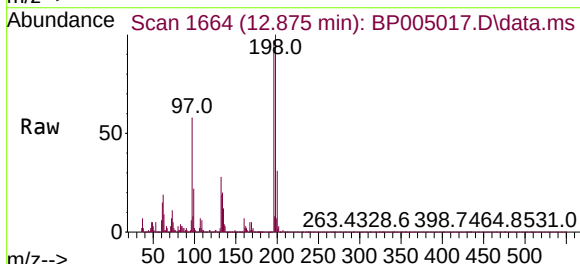
Manual Integrations
APPROVED

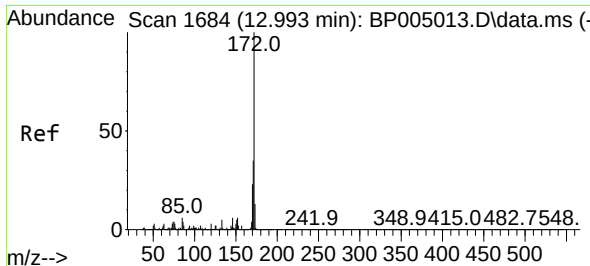
mohammad
3/23/2021 11:22:26 AM



#44
2,4,5-Trichlorophenol
Concen: 19.46 ng
RT: 12.875 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

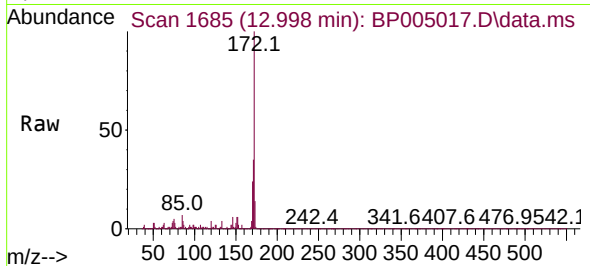
Tgt Ion:196 Resp: 43834
Ion Ratio Lower Upper
196 100
198 102.7 77.3 115.9
97 59.3 31.0 46.4#
132 28.4 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 39.46 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

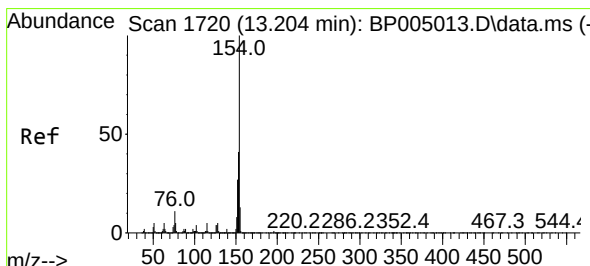
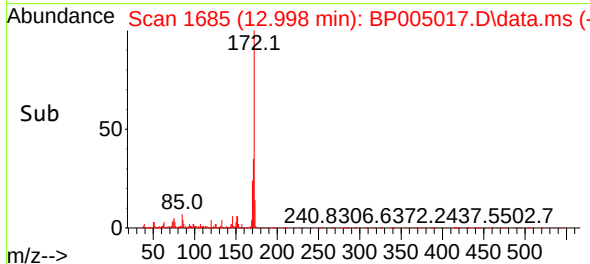
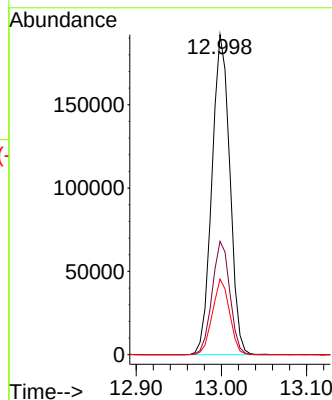
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:172 Resp: 280142
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 23.6 19.2 28.8

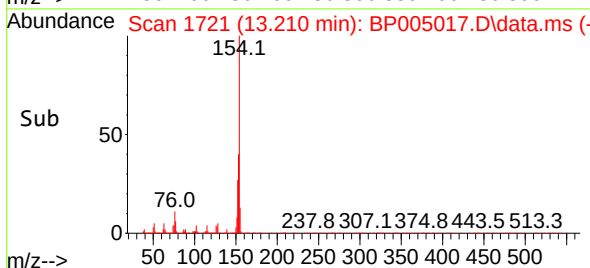
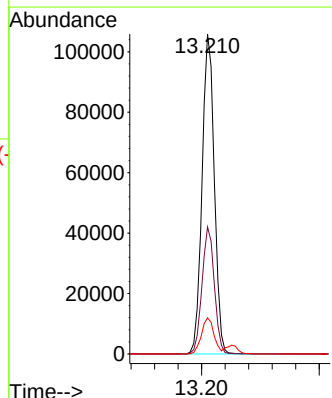
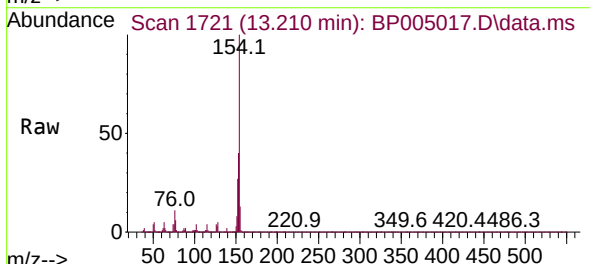
Manual Integrations
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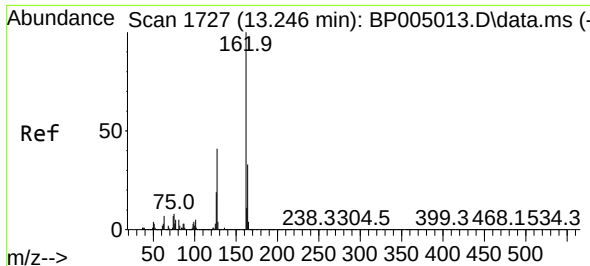
mohammad
3/23/2021 11:22:26 AM



#46
1,1'-Biphenyl
Concen: 20.29 ng
RT: 13.210 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

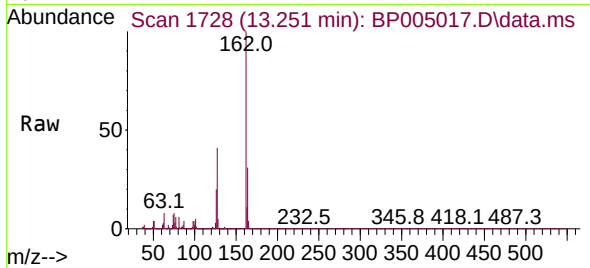
Tgt Ion:154 Resp: 153118
Ion Ratio Lower Upper
154 100
153 39.7 20.4 60.4
76 11.3 0.0 29.3





#47
2-Chloronaphthalene
Concen: 19.75 ng
RT: 13.251 min Scan# 1728
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

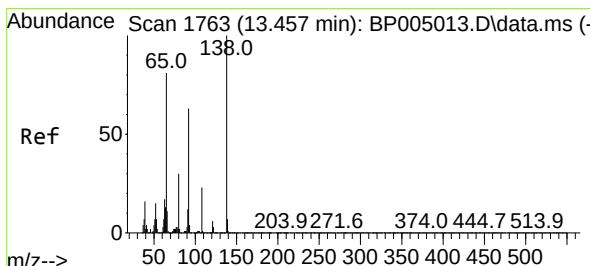
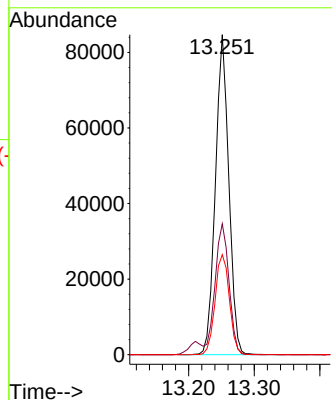
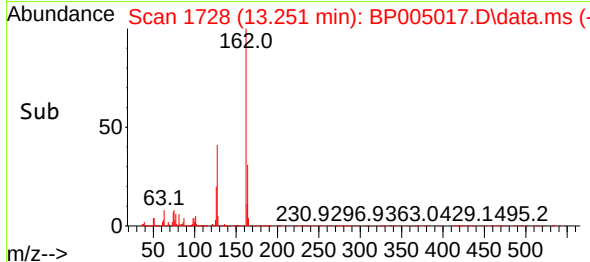
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



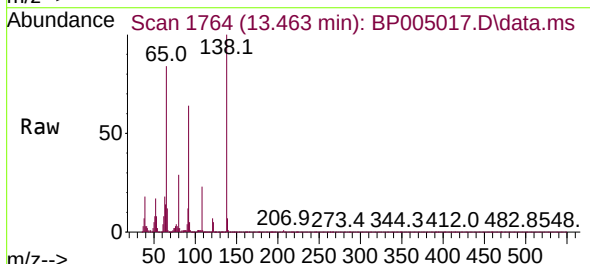
Tgt Ion:162 Resp: 119923
Ion Ratio Lower Upper
162 100
127 40.9 29.9 44.9
164 31.2 26.1 39.1

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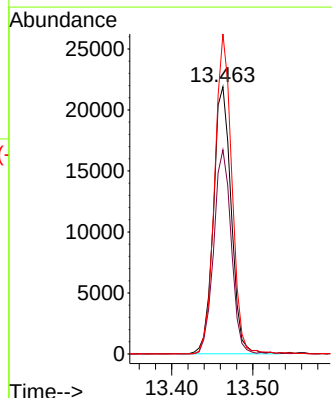
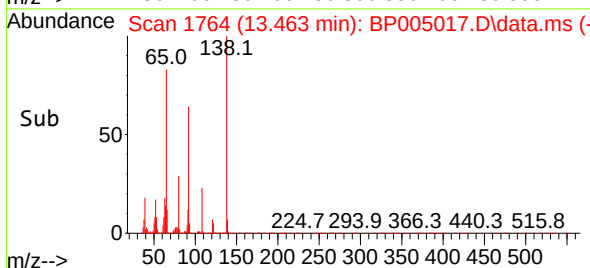
mohammad
3/23/2021 11:22:26 AM

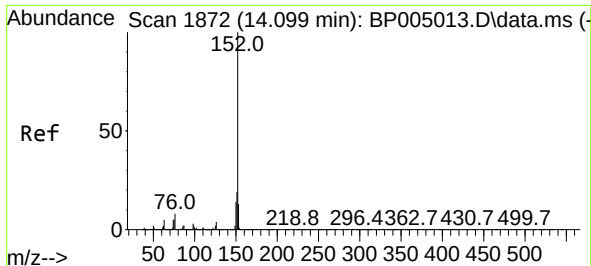


#48
2-Nitroaniline
Concen: 20.73 ng
RT: 13.463 min Scan# 1764
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



Tgt Ion: 65 Resp: 33363
Ion Ratio Lower Upper
65 100
92 76.4 70.6 106.0
138 119.8 133.6 200.4#





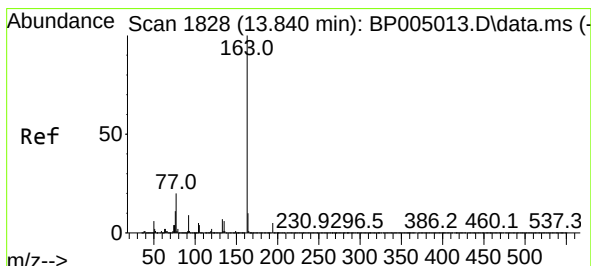
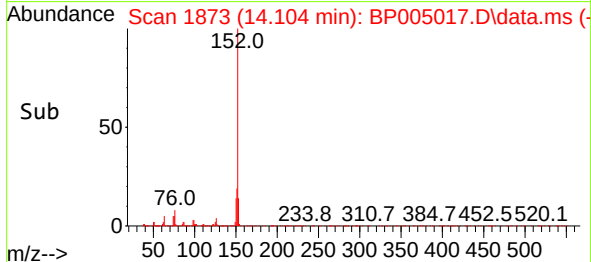
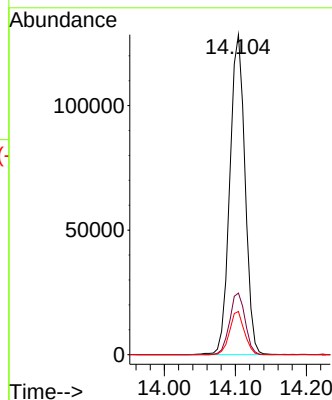
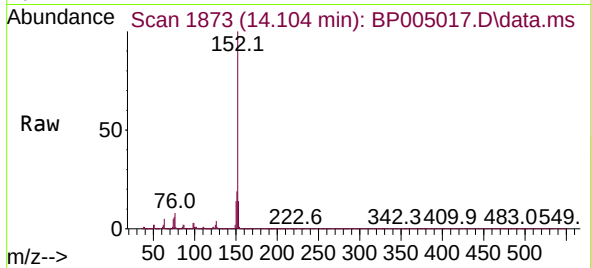
#49
Acenaphthylene
Concen: 19.83 ng
RT: 14.104 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:	152	Resp:	191207
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.9	23.9
153	13.5	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

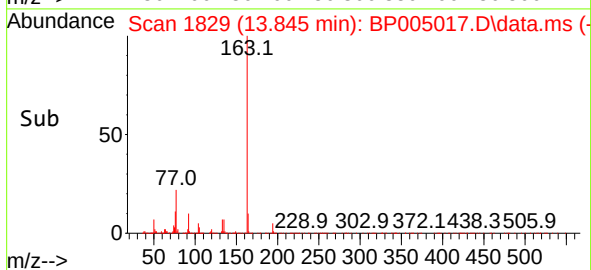
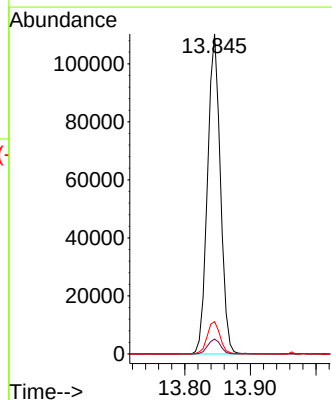
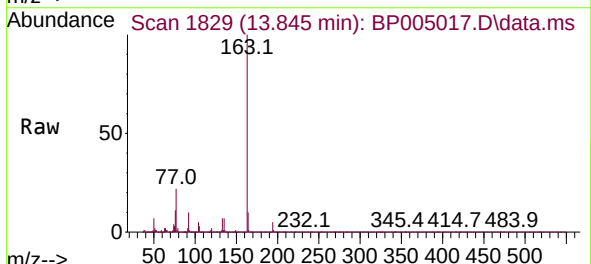
Manual Integrations
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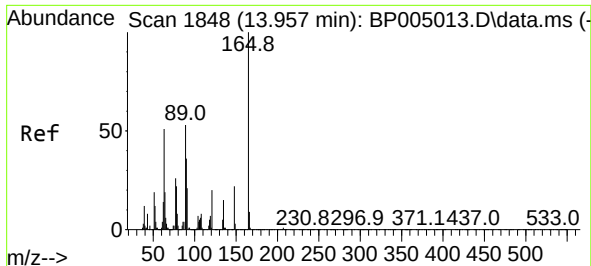
mohammad
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#50
Dimethylphthalate
Concen: 19.94 ng
RT: 13.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

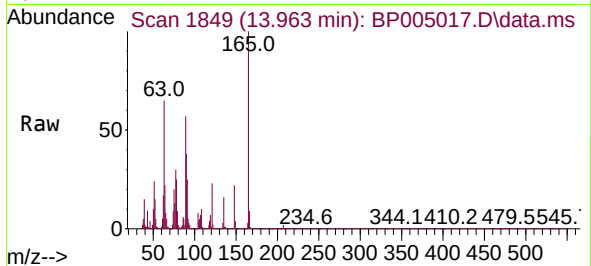
Tgt Ion:	163	Resp:	150469
Ion Ratio	Lower	Upper	
163	100		
194	4.7	3.3	4.9
164	10.1	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 20.38 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

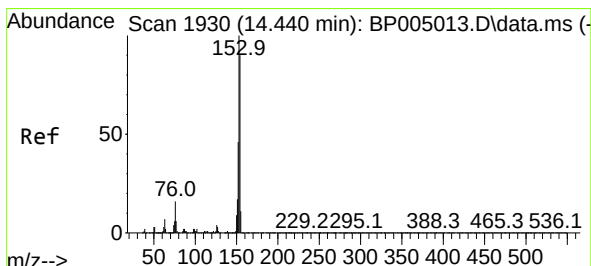
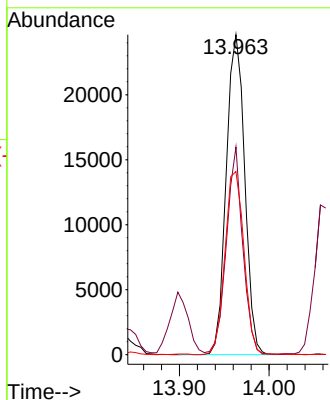
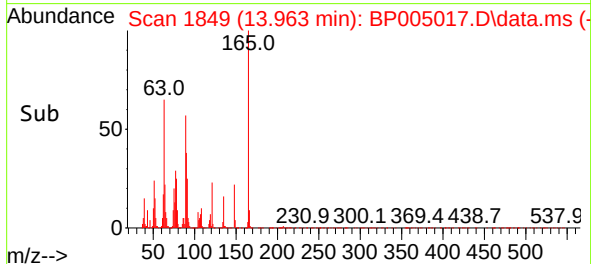
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



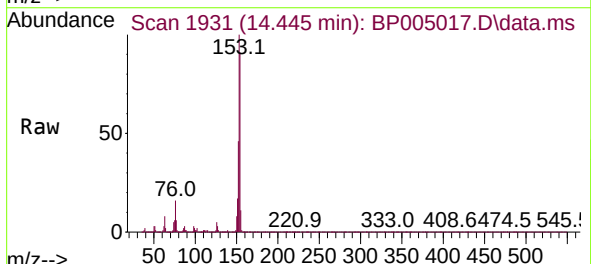
Tgt Ion:165 Resp: 35139
Ion Ratio Lower Upper
165 100
63 64.9 27.8 41.6#
89 57.3 34.6 52.0#

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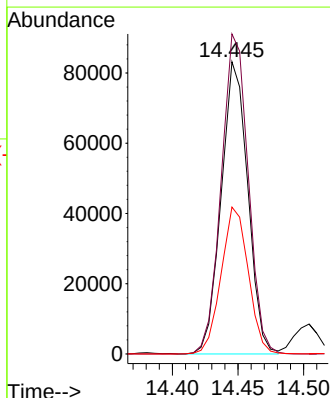
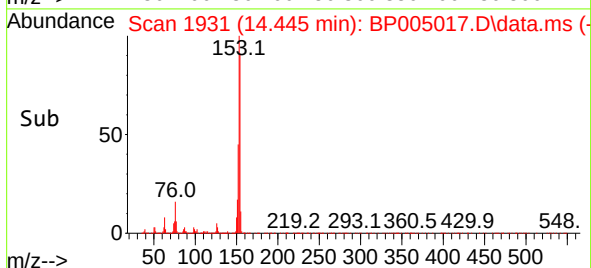
mohammad
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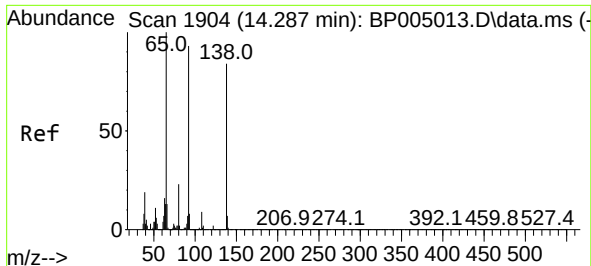


#52
Acenaphthene
Concen: 19.83 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



Tgt Ion:154 Resp: 117331
Ion Ratio Lower Upper
154 100
153 109.5 91.0 136.6
152 50.3 43.0 64.6





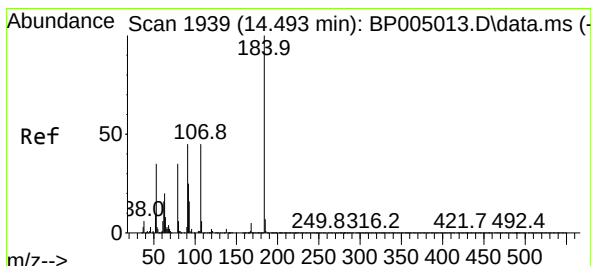
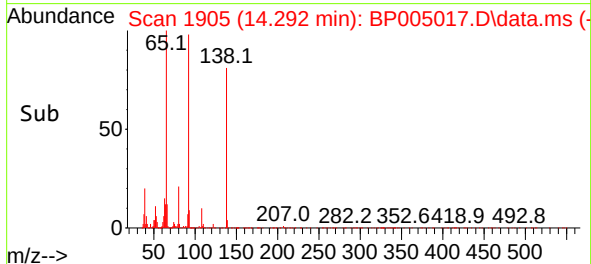
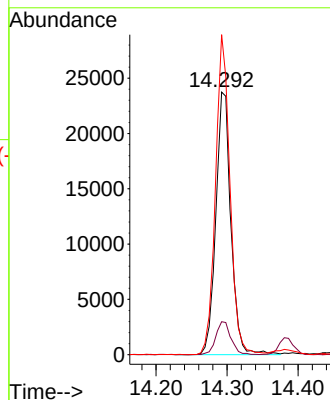
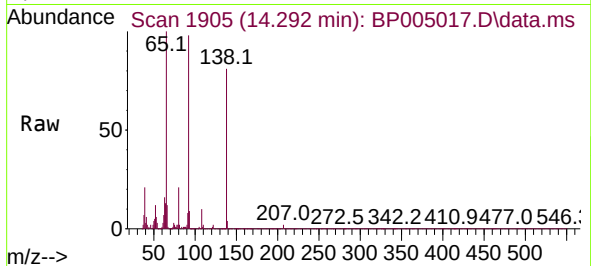
#53
3-Nitroaniline
Concen: 20.41 ng
RT: 14.292 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:138 Resp: 35059
Ion Ratio Lower Upper
138 100
108 12.6 7.5 11.3#
92 121.9 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

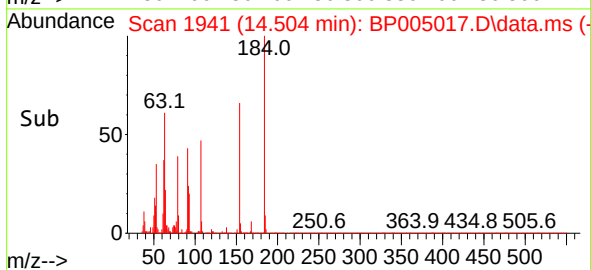
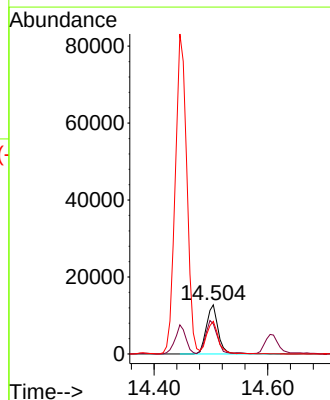
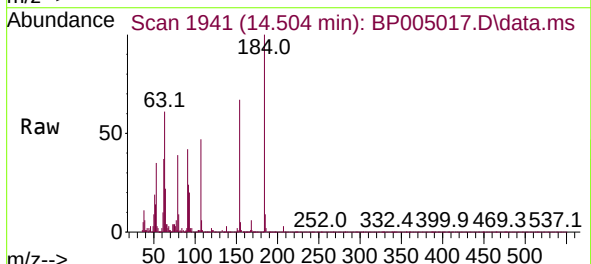
Manual Integrations
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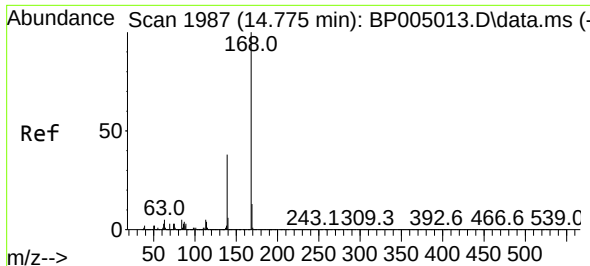
mohammad
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#54
2,4-Dinitrophenol
Concen: 19.00 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

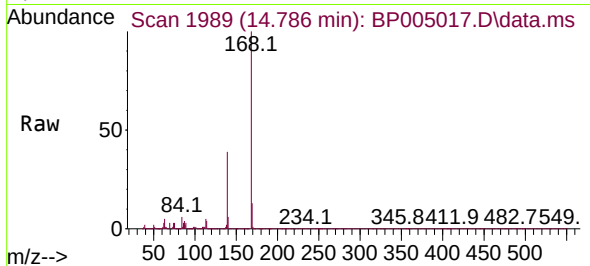
Tgt Ion:184 Resp: 18259
Ion Ratio Lower Upper
184 100
63 61.1 32.3 48.5#
154 66.5 49.1 73.7





#55
Dibenzofuran
Concen: 19.95 ng
RT: 14.786 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

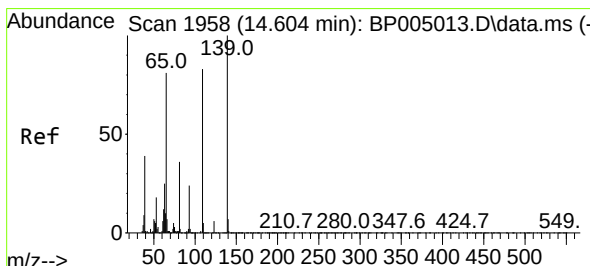
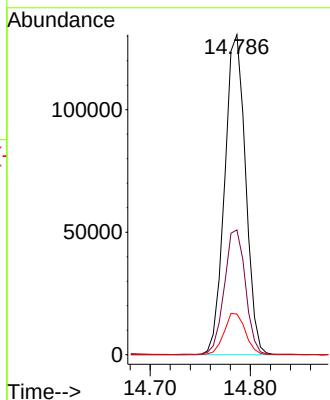
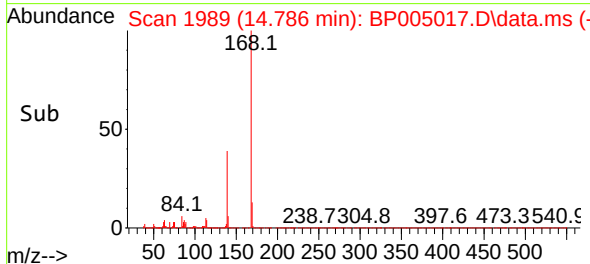
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



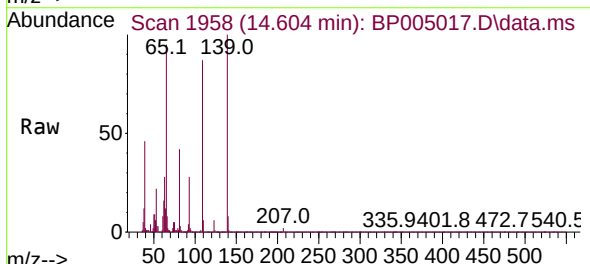
Tgt Ion:168 Resp: 188988
Ion Ratio Lower Upper
168 100
139 39.0 29.1 43.7
169 12.7 10.4 15.6

Manual Integrations
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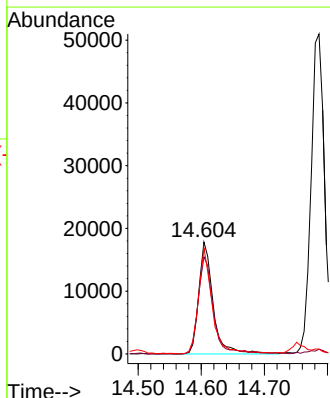
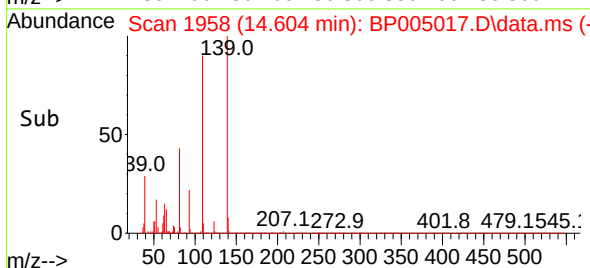
mohammad
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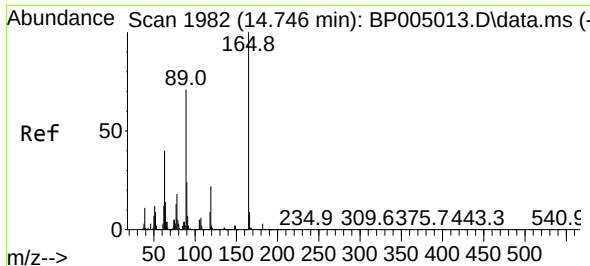


#56
4-Nitrophenol
Concen: 20.62 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



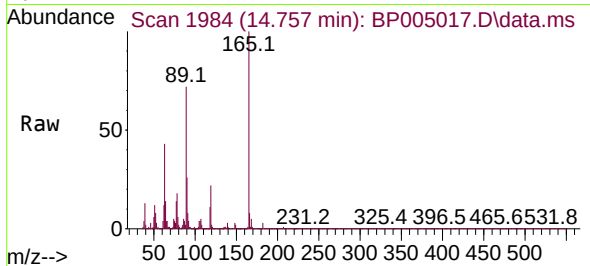
Tgt Ion:139 Resp: 28234
Ion Ratio Lower Upper
139 100
109 86.9 44.6 84.6#
65 94.7 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 19.94 ng
RT: 14.757 min Scan# 1984
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

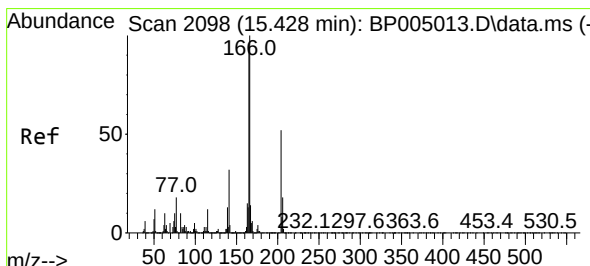
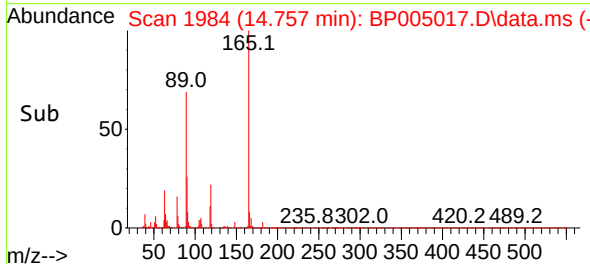
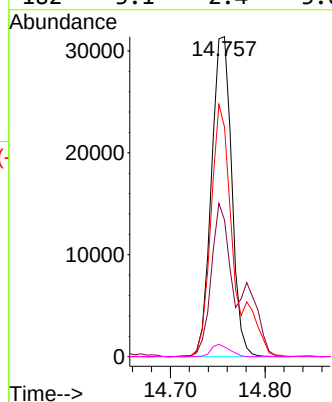
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
165	100		
63	42.7	20.6	31.0#
89	71.7	42.6	63.8#
182	3.1	2.4	3.6

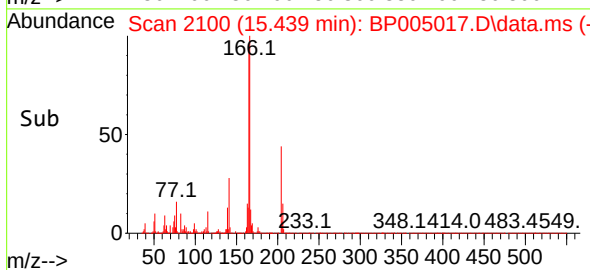
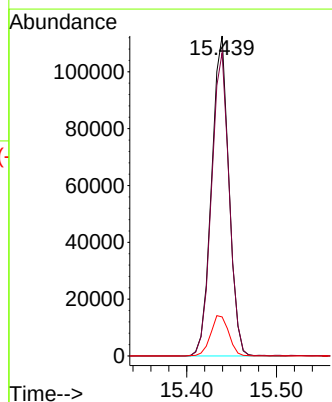
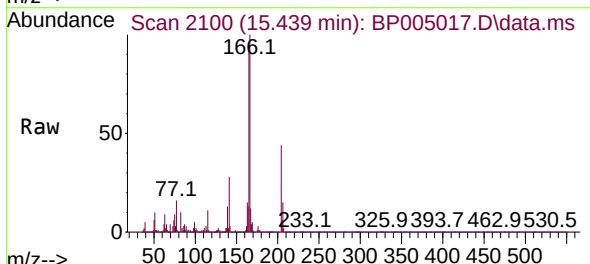
Manual Integrations
APPROVED

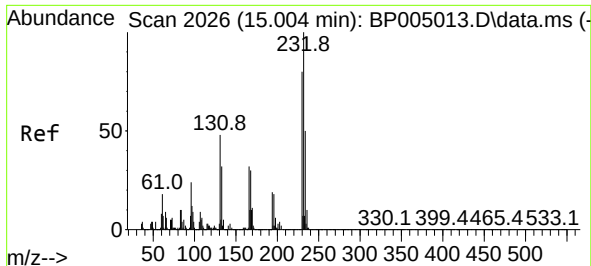
mohammad
3/23/2021 11:22:26 AM



#58
Fluorene
Concen: 19.54 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

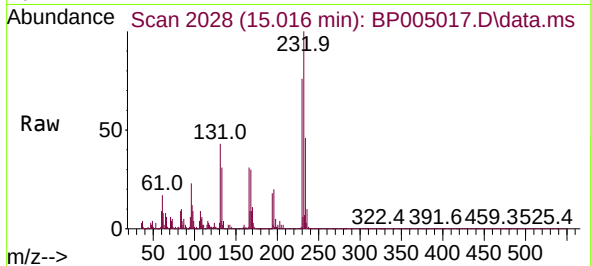
Tgt Ion	Ratio	Lower	Upper
166	100		
165	94.7	77.8	116.8
167	12.2	11.0	16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 19.97 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

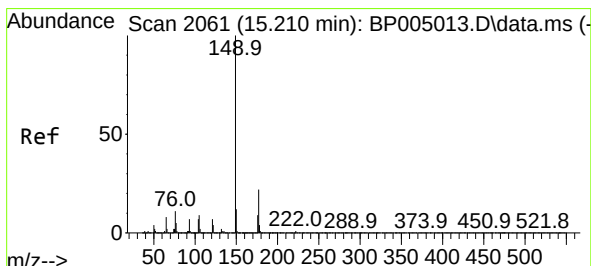
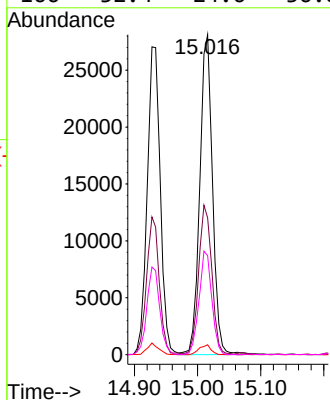
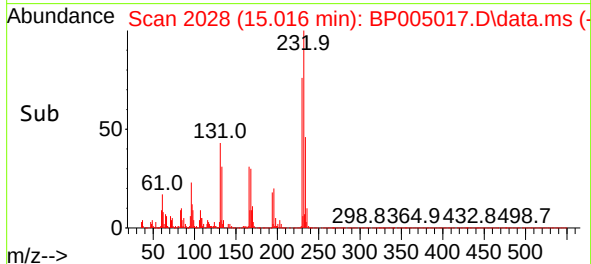
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



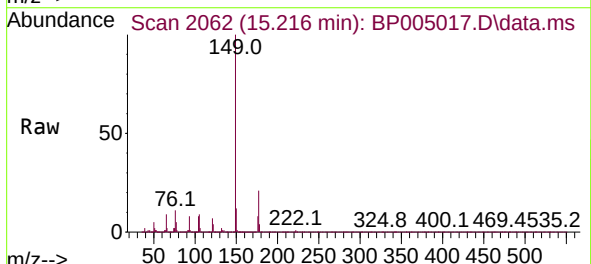
Tgt Ion:232 Resp: 39380
Ion Ratio Lower Upper
232 100
131 47.9 34.1 51.1
130 2.9 1.8 2.8#
166 32.4 24.6 36.8

Manual Integrations
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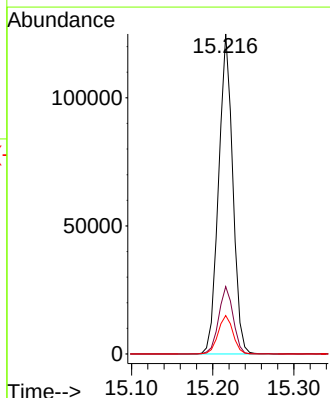
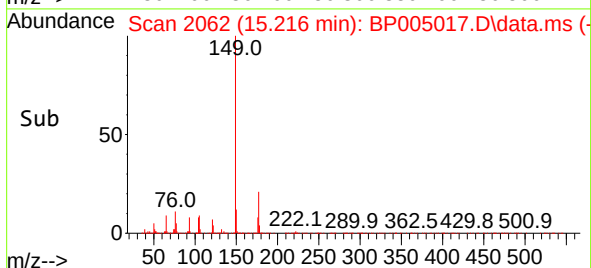
mohammad
3/23/2021 11:22:26 AM

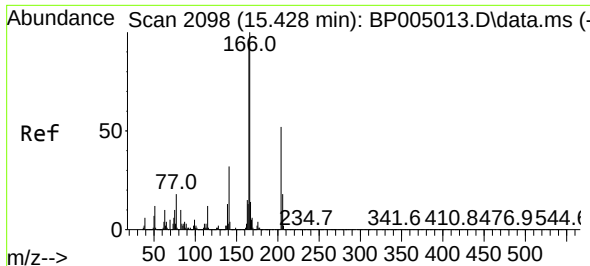


#60
Diethylphthalate
Concen: 20.02 ng
RT: 15.216 min Scan# 2062
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



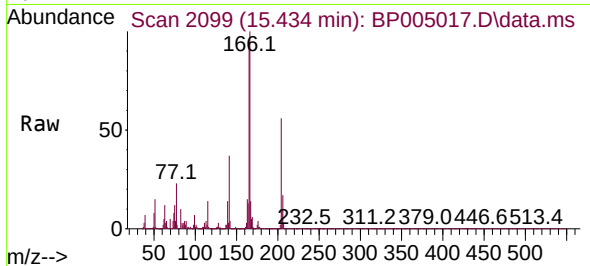
Tgt Ion:149 Resp: 151692
Ion Ratio Lower Upper
149 100
177 21.0 18.0 27.0
150 12.0 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 19.68 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

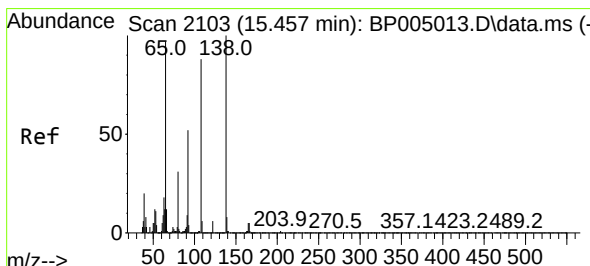
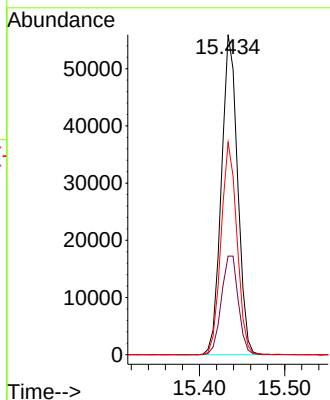
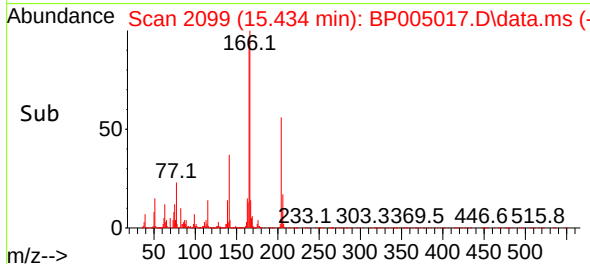
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



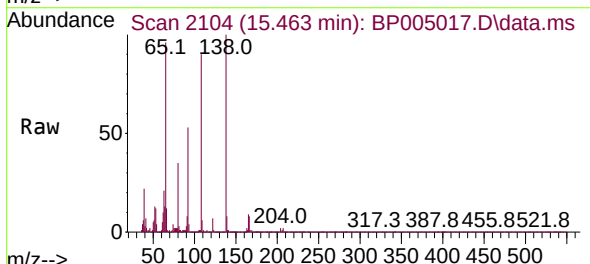
Tgt Ion:204 Resp: 73839
Ion Ratio Lower Upper
204 100
206 30.8 25.9 38.9
141 66.3 46.5 69.7

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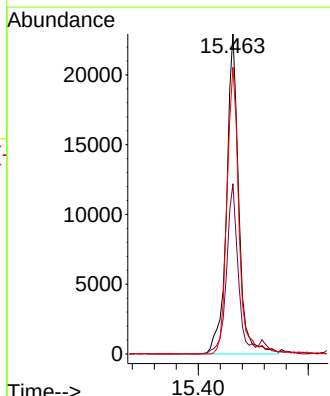
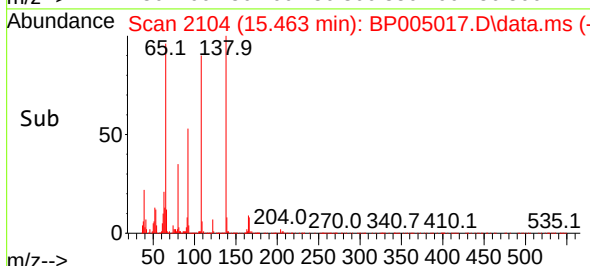
mohammad
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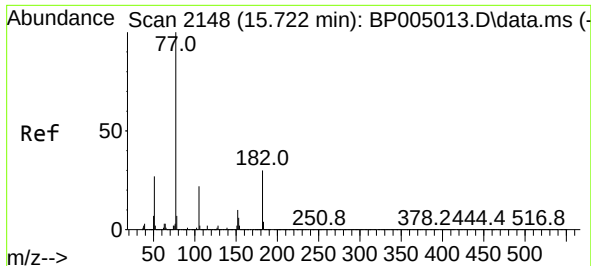


#62
4-Nitroaniline
Concen: 20.11 ng
RT: 15.463 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



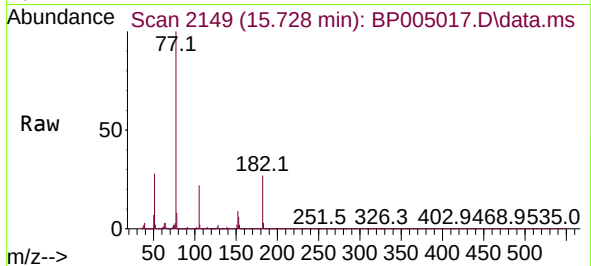
Tgt Ion:138 Resp: 35501
Ion Ratio Lower Upper
138 100
92 53.2 20.7 60.7
108 89.6 47.8 87.8#





#63
Azobenzene
Concen: 20.28 ng
RT: 15.728 min Scan# 2149
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

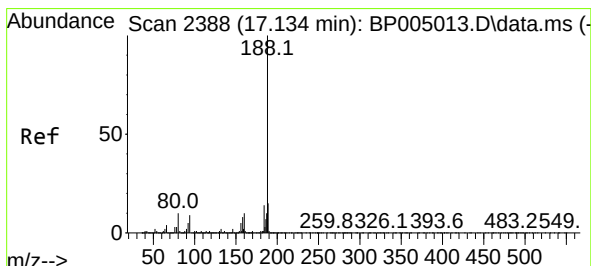
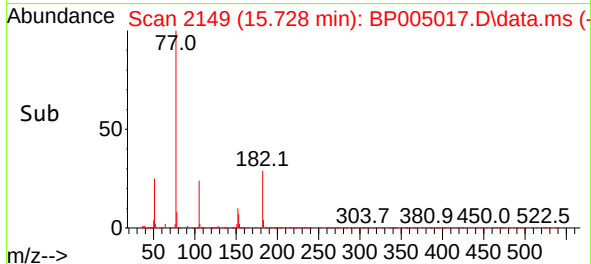
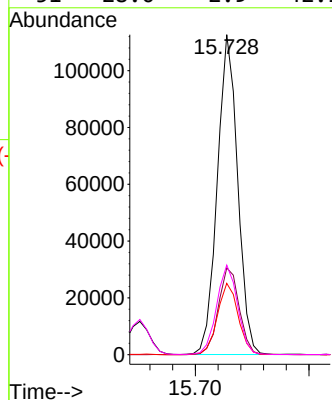
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.1	16.9	56.9
105	22.3	5.6	45.6
51	28.0	2.9	42.9

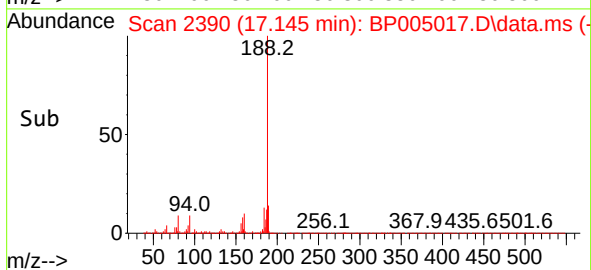
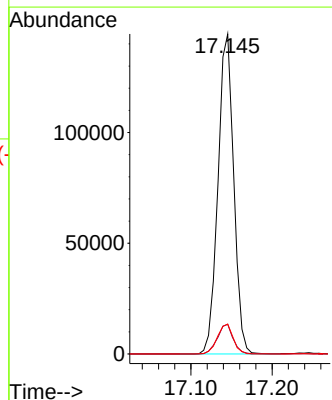
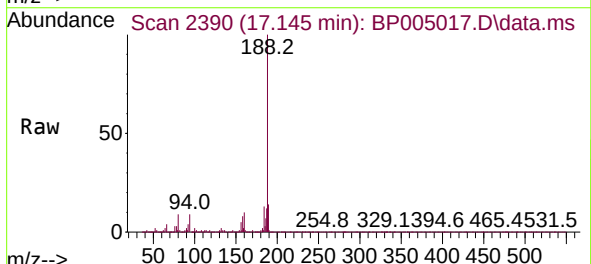
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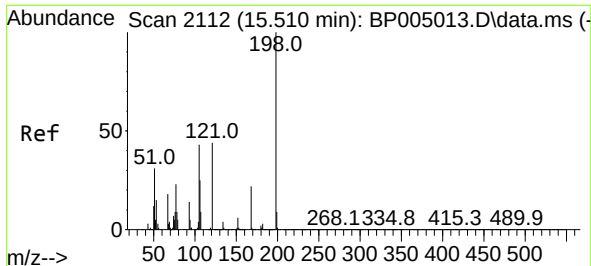
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

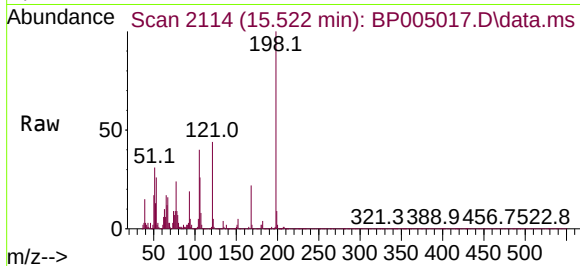
Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.3	6.2	9.2#
80	9.3	6.2	9.2#





#65
4,6-Dinitro-2-methylphenol
Concen: 20.48 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

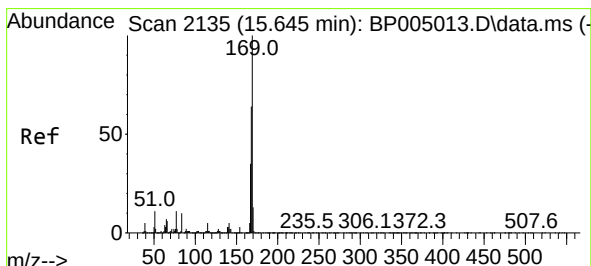
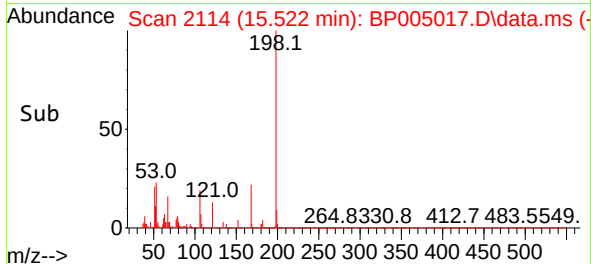
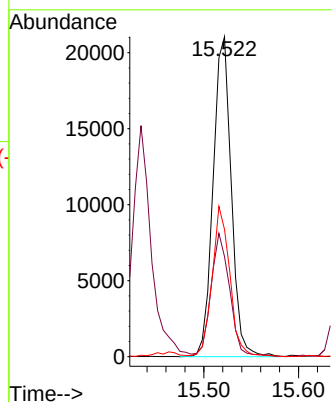
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
198	100		
51	31.2	6.4	46.4
105	39.7	18.9	58.9

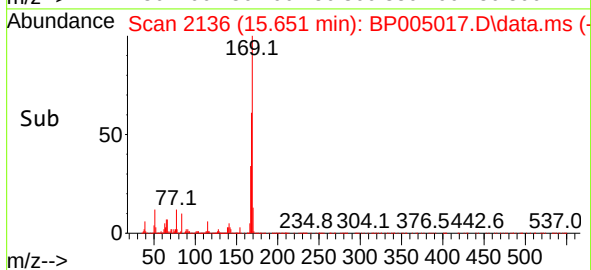
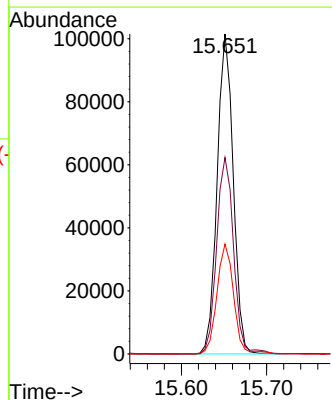
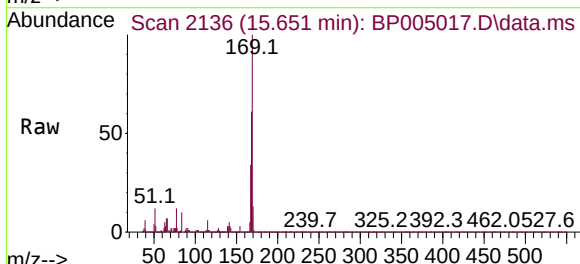
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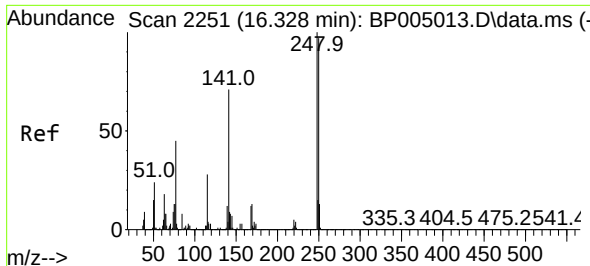
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 20.54 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion	Ratio	Lower	Upper
169	100		
168	61.4	53.8	80.6
167	34.4	28.9	43.3





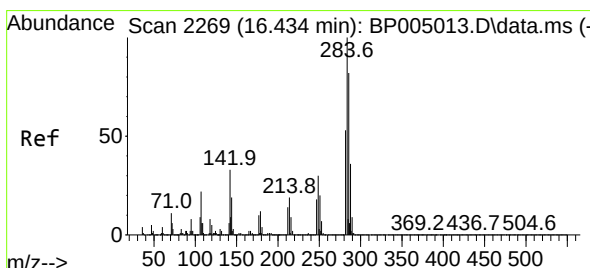
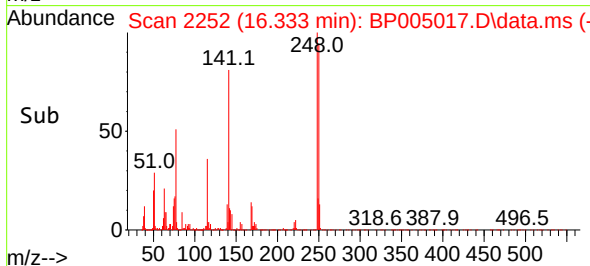
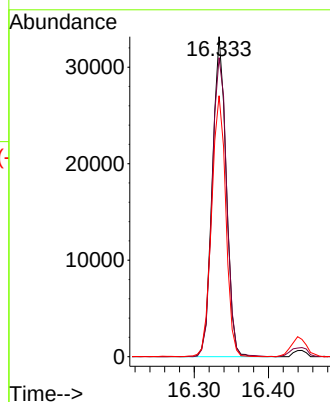
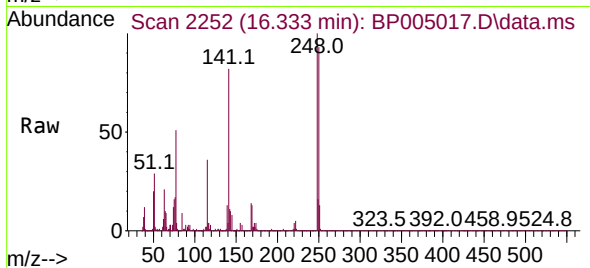
#67
4-Bromophenyl-phenylether
Concen: 19.46 ng
RT: 16.333 min Scan# 2252
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.4	76.7	115.1
141	81.6	53.0	79.6#

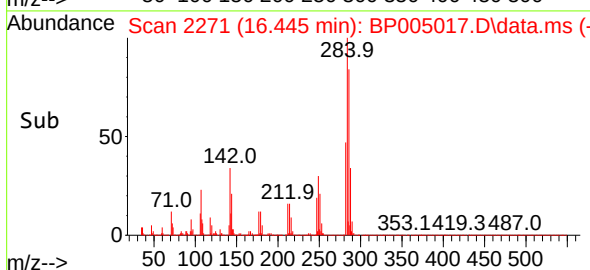
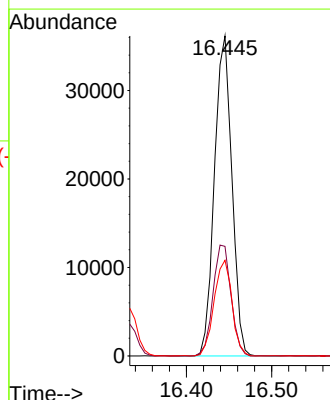
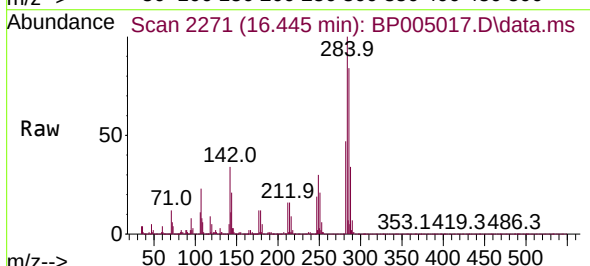
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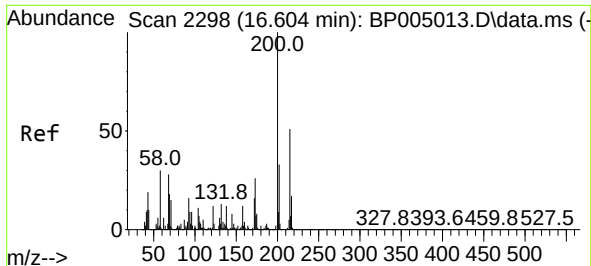
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#68
Hexachlorobenzene
Concen: 19.76 ng
RT: 16.445 min Scan# 2271
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.3	24.2	36.4
249	29.9	23.8	35.8





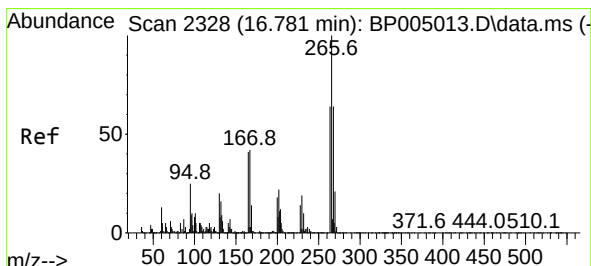
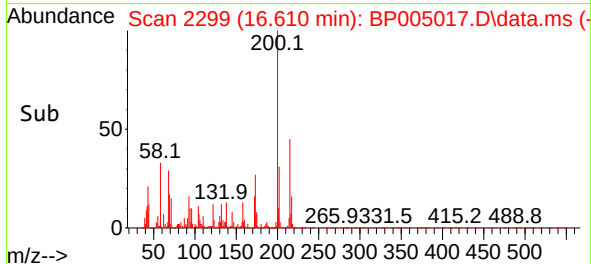
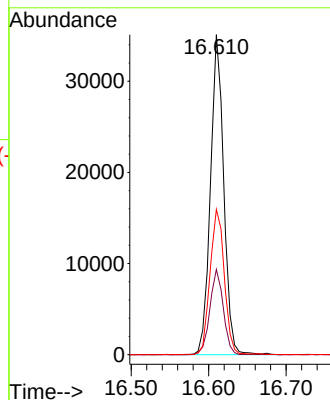
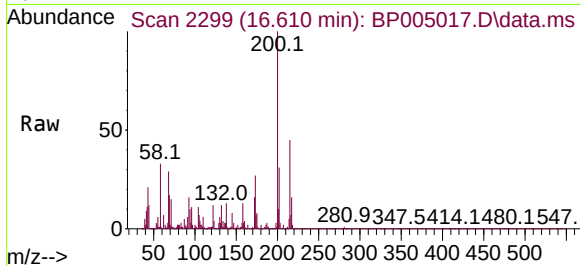
#69
Atrazine
Concen: 20.60 ng
RT: 16.610 min Scan# 2299
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.7	5.9	45.9
215	45.4	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

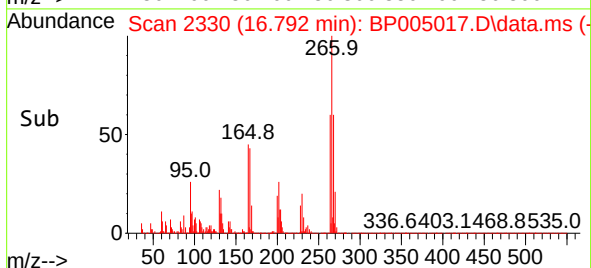
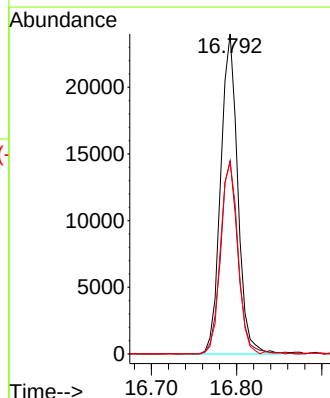
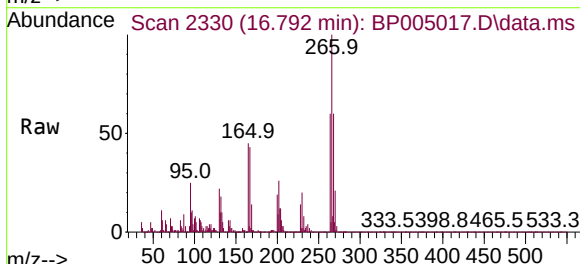
Manual Integrations
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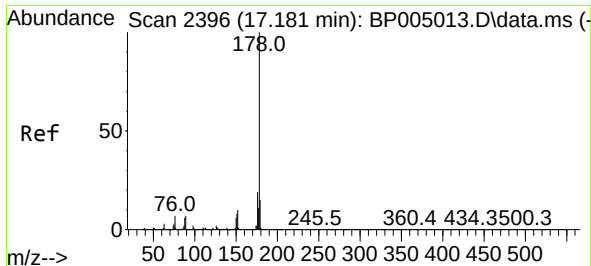
mohammad
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#70
Pentachlorophenol
Concen: 19.93 ng
RT: 16.792 min Scan# 2330
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion	Ratio	Lower	Upper
266	100		
268	60.4	51.1	76.7
264	60.0	50.6	76.0





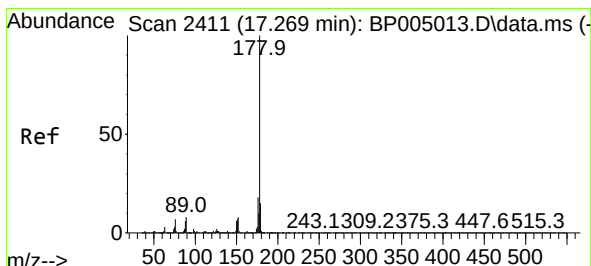
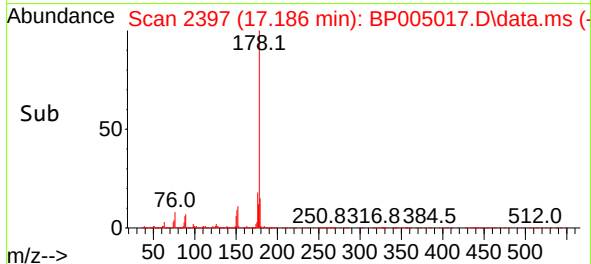
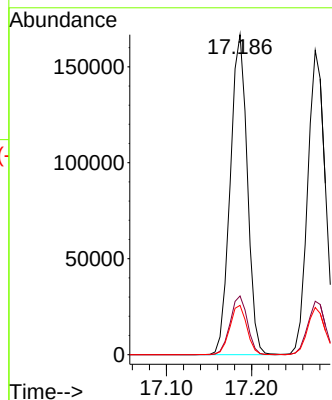
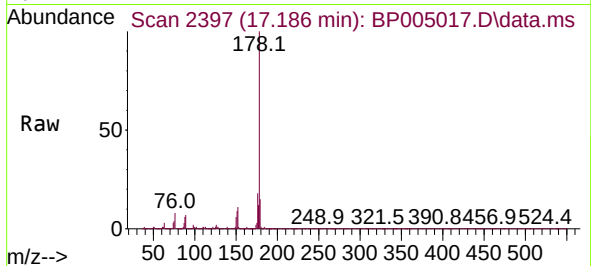
#71
Phenanthrene
Concen: 20.23 ng
RT: 17.186 min Scan# 2397
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:178 Resp: 232438
Ion Ratio Lower Upper
178 100
176 18.3 15.3 22.9
179 15.4 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

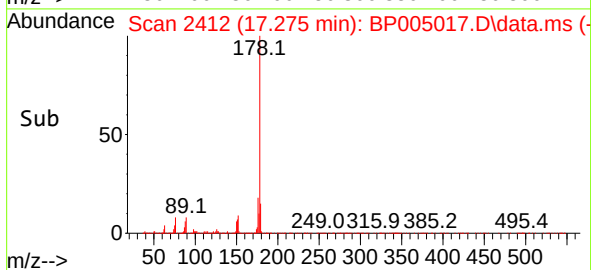
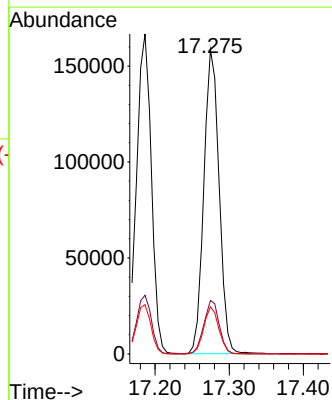
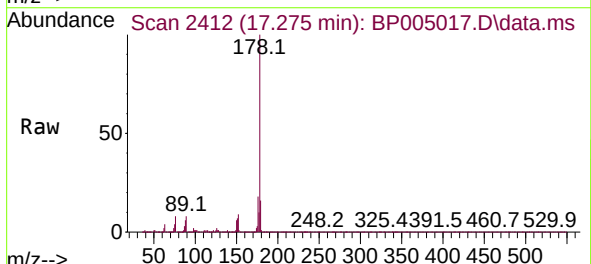
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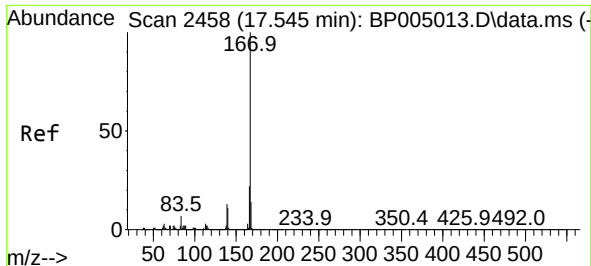
mohammad
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#72
Anthracene
Concen: 20.25 ng
RT: 17.275 min Scan# 2412
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

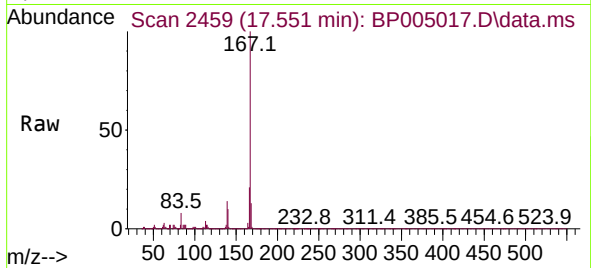
Tgt Ion:178 Resp: 227152
Ion Ratio Lower Upper
178 100
176 17.6 15.0 22.4
179 15.5 12.5 18.7





#73
Carbazole
Concen: 20.39 ng
RT: 17.551 min Scan# 2459
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

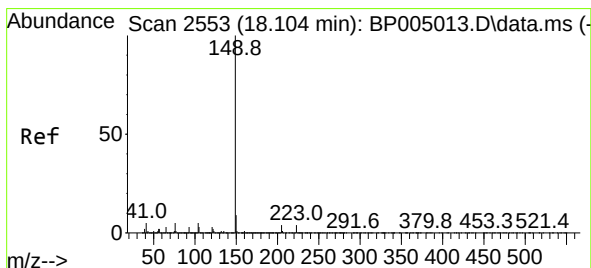
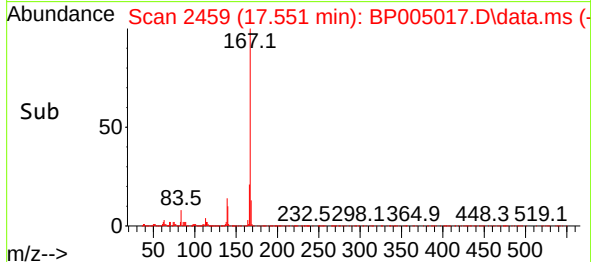
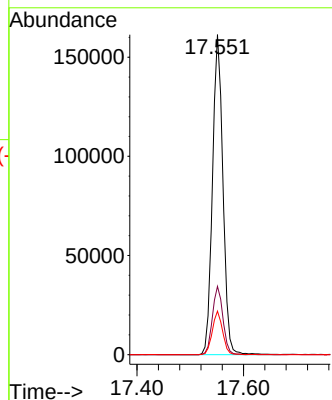
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:167 Resp: 220160
Ion Ratio Lower Upper
167 100
166 21.3 17.6 26.4
139 13.6 10.2 15.4

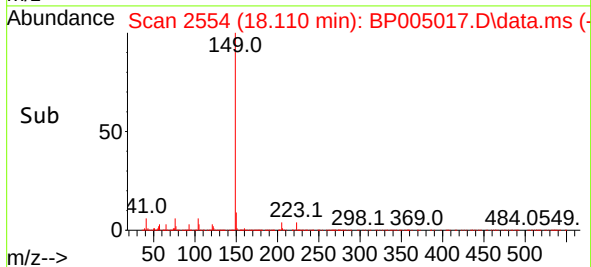
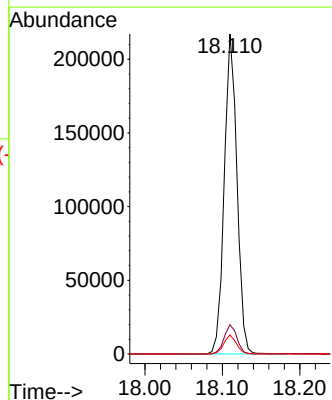
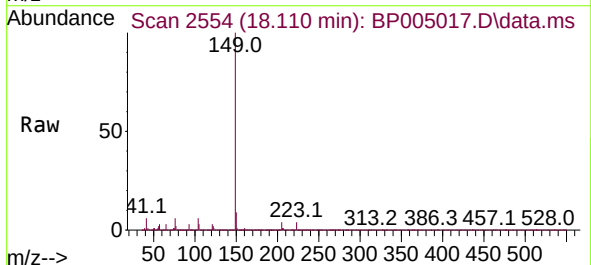
Manual Integrations
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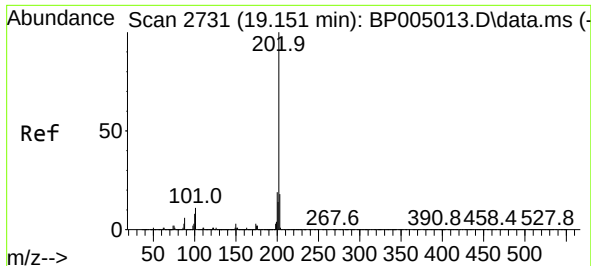
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#74
Di-n-butylphthalate
Concen: 20.41 ng
RT: 18.110 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

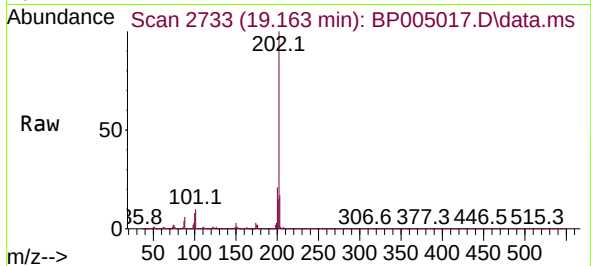
Tgt Ion:149 Resp: 247334
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.9 3.4 5.0#





#75
Fluoranthene
Concen: 19.88 ng
RT: 19.163 min Scan# 2733
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

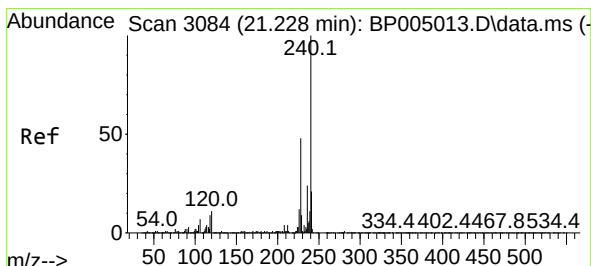
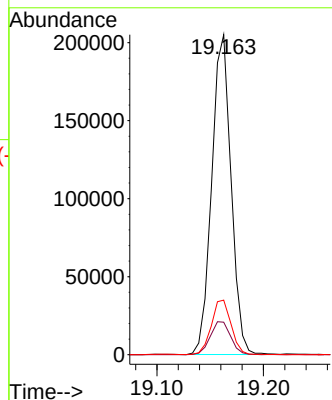
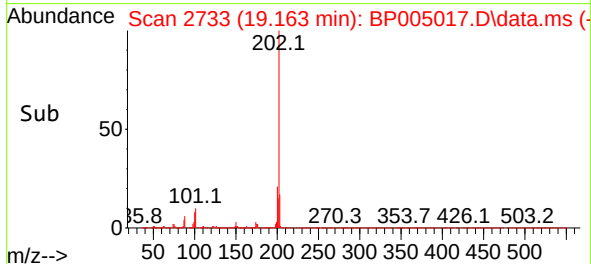
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



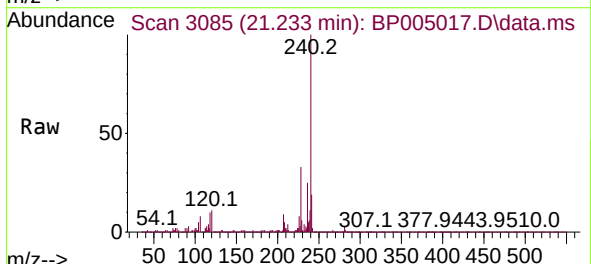
Tgt Ion:202 Resp: 259244
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.4
203 17.1 0.0 37.8

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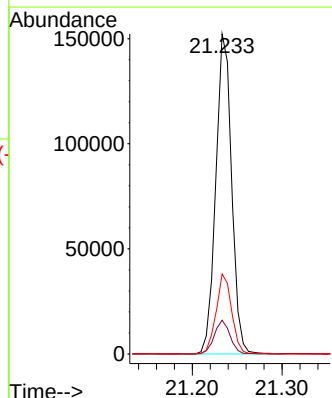
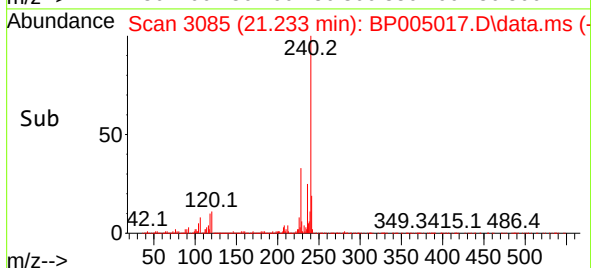
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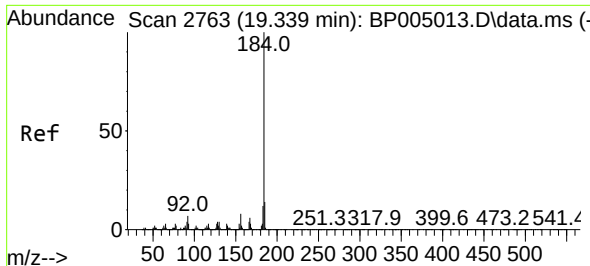


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



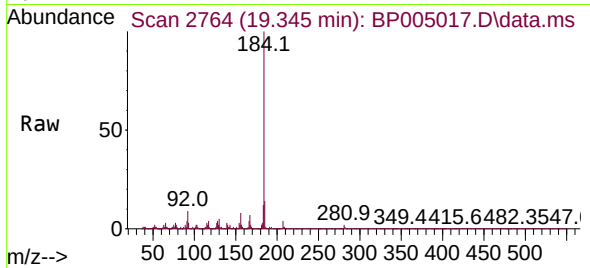
Tgt Ion:240 Resp: 186484
Ion Ratio Lower Upper
240 100
120 10.6 7.8 11.6
236 25.0 20.8 31.2





#77
Benzidine
Concen: 19.36 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

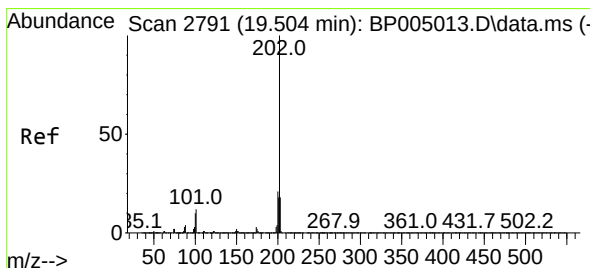
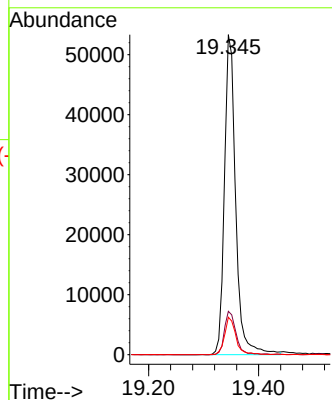
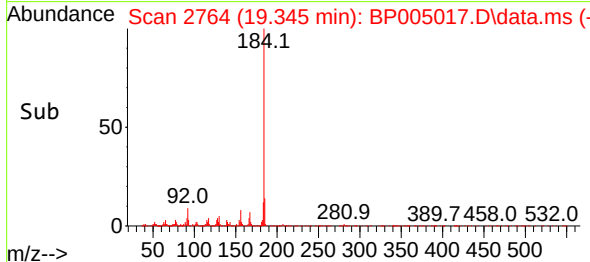
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



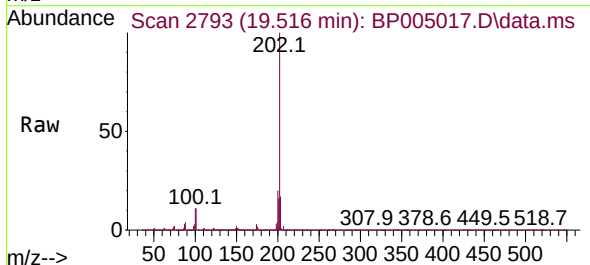
Tgt Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.5	17.3
183	11.7	9.6	14.4

Manual Integrations
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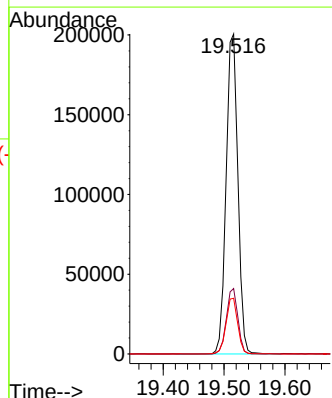
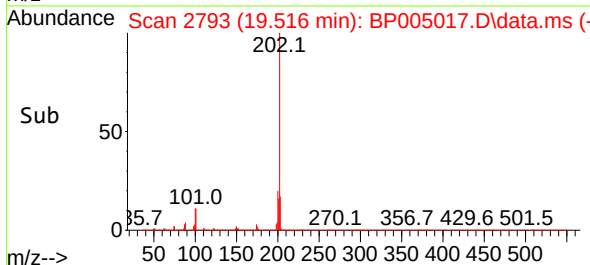
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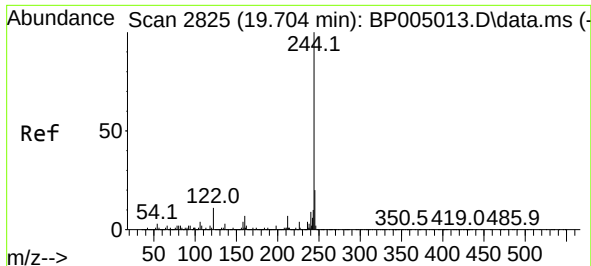


#78
Pyrene
Concen: 20.85 ng
RT: 19.516 min Scan# 2793
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



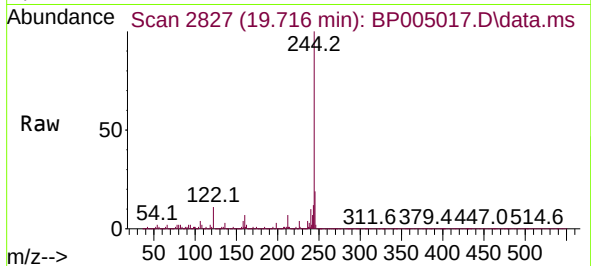
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.1	25.7
203	17.4	14.2	21.2





#79
Terphenyl-d14
Concen: 40.61 ng
RT: 19.716 min Scan# 2827
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

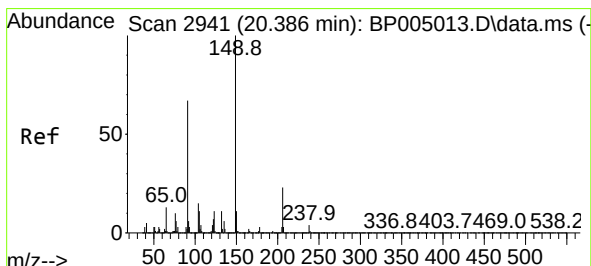
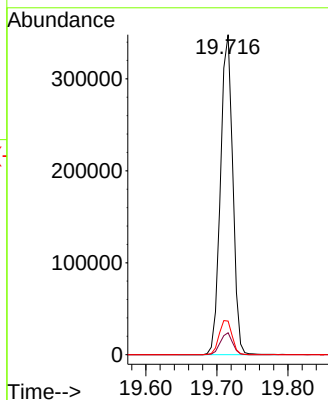
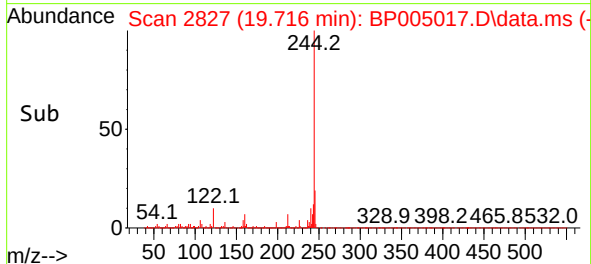
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



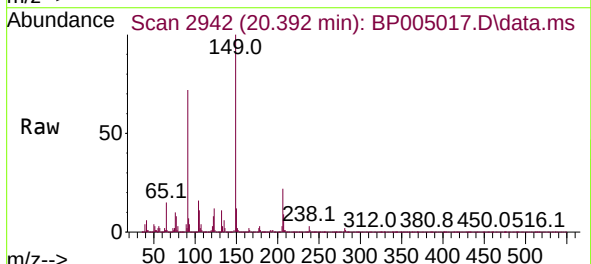
Tgt Ion:244 Resp: 416424
Ion Ratio Lower Upper
244 100
212 6.9 5.8 8.6
122 10.5 7.8 11.8

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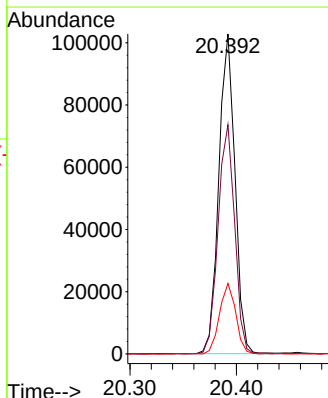
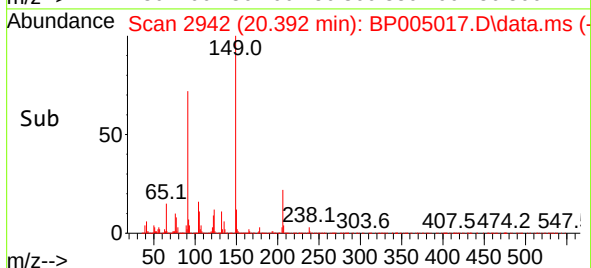
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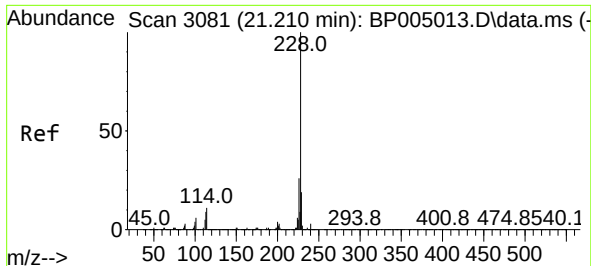


#80
Butylbenzylphthalate
Concen: 20.46 ng
RT: 20.392 min Scan# 2942
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



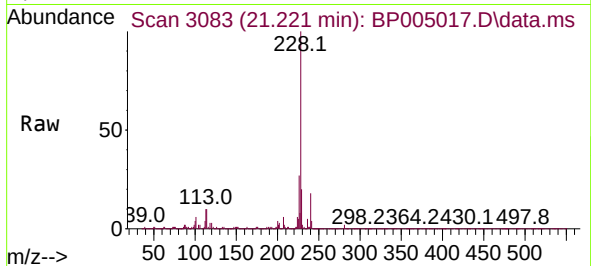
Tgt Ion:149 Resp: 107988
Ion Ratio Lower Upper
149 100
91 71.6 45.4 68.0#
206 22.1 17.1 25.7





#81
Benzo(a)anthracene
Concen: 20.40 ng
RT: 21.221 min Scan# 3083
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

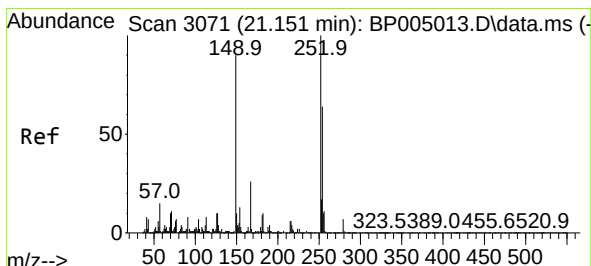
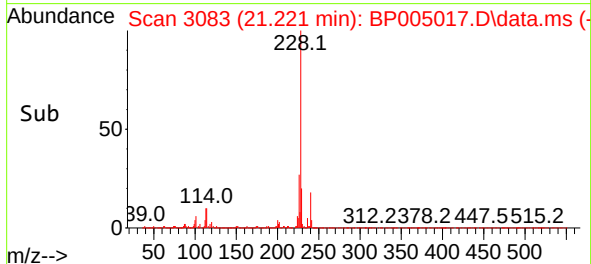
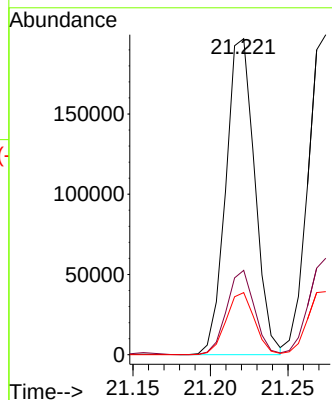
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:228 Resp: 255737
Ion Ratio Lower Upper
228 100
226 26.7 22.1 33.1
229 19.7 15.9 23.9

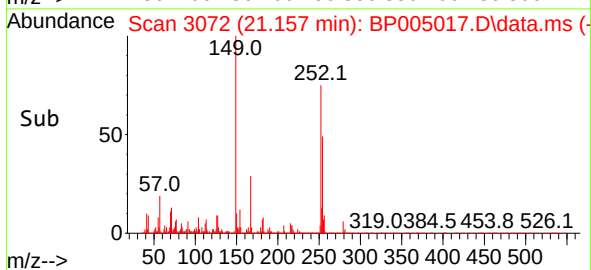
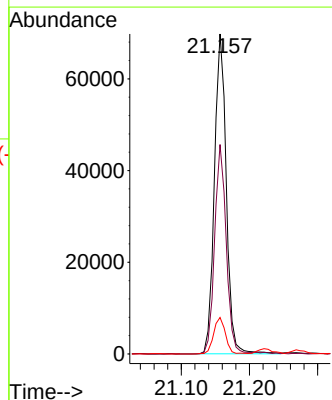
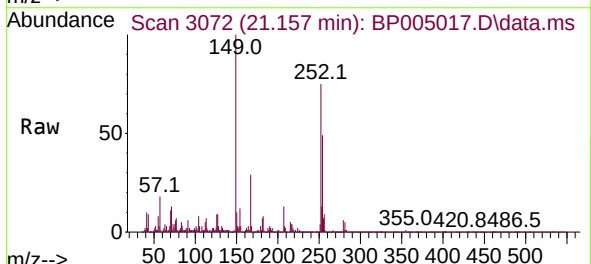
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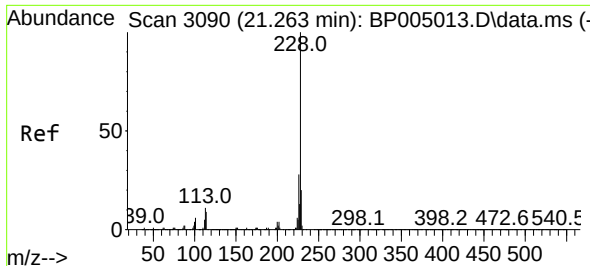
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#82
3,3'-Dichlorobenzidine
Concen: 19.88 ng
RT: 21.157 min Scan# 3072
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Tgt Ion:252 Resp: 84740
Ion Ratio Lower Upper
252 100
254 65.4 51.0 76.4
126 11.4 7.9 11.9





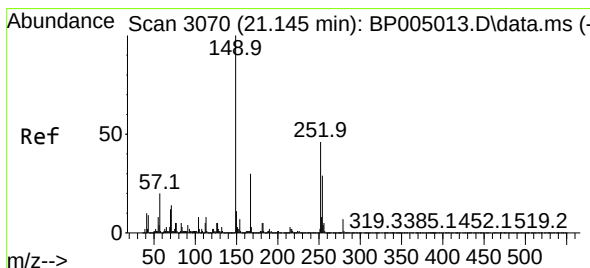
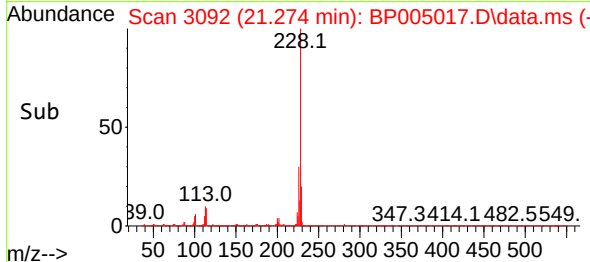
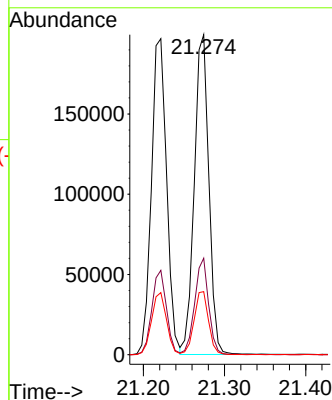
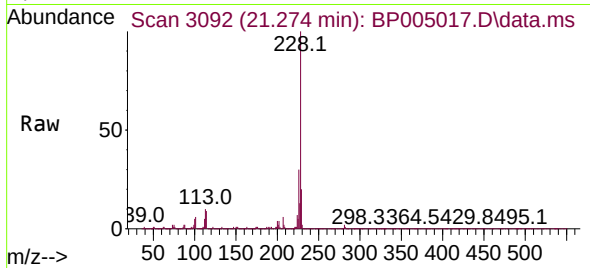
#83
Chrysene
Concen: 20.33 ng
RT: 21.274 min Scan# 3092
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:228 Resp: 249167
Ion Ratio Lower Upper
228 100
226 30.2 24.4 36.6
229 19.7 15.8 23.6

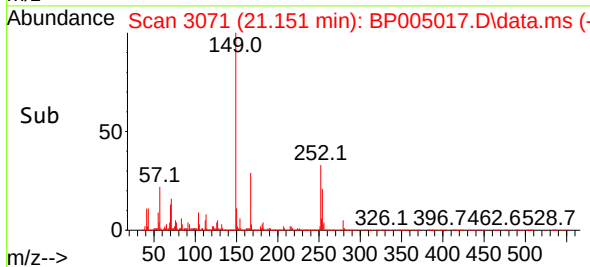
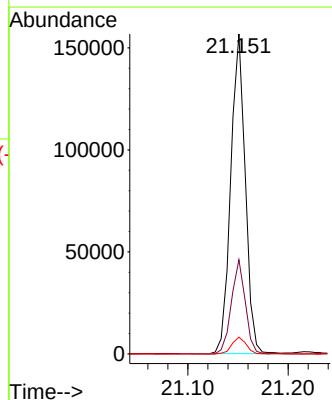
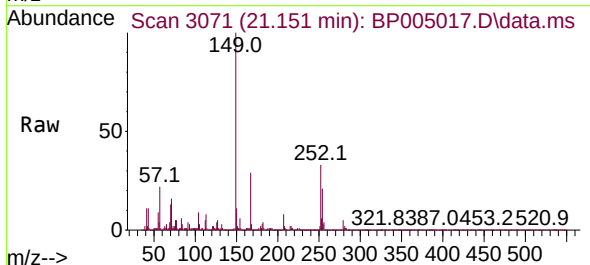
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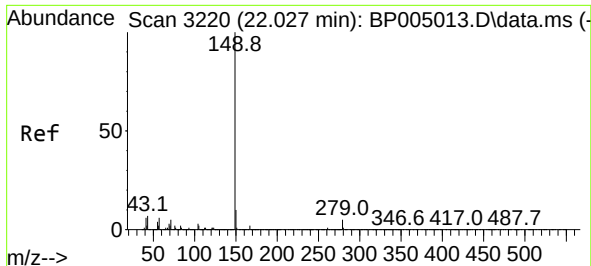
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#84
Bis(2-ethylhexyl)phthalate
Concen: 20.49 ng
RT: 21.151 min Scan# 3071
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

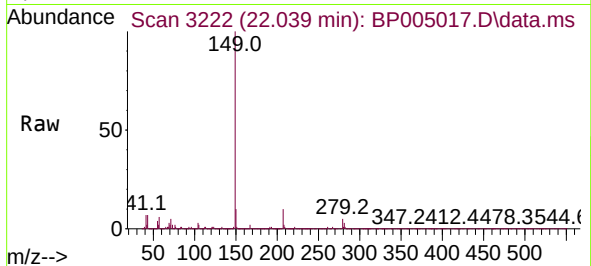
Tgt Ion:149 Resp: 157572
Ion Ratio Lower Upper
149 100
167 29.4 22.6 34.0
279 5.3 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 20.45 ng
RT: 22.039 min Scan# 3222
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

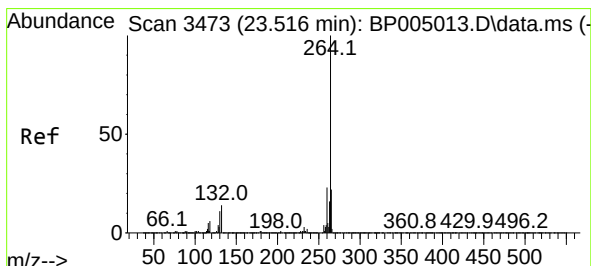
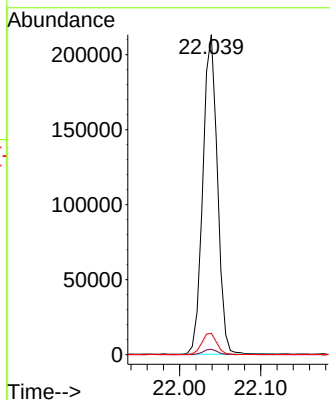
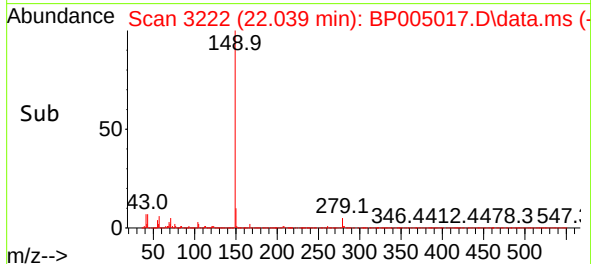
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



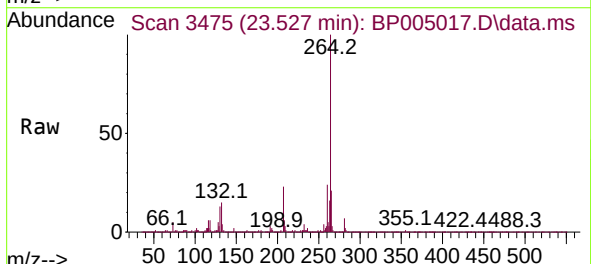
Tgt Ion:149 Resp: 264988
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.0 3.7 5.5#

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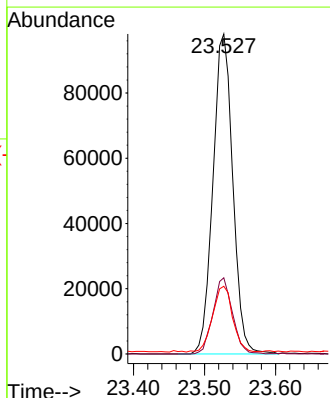
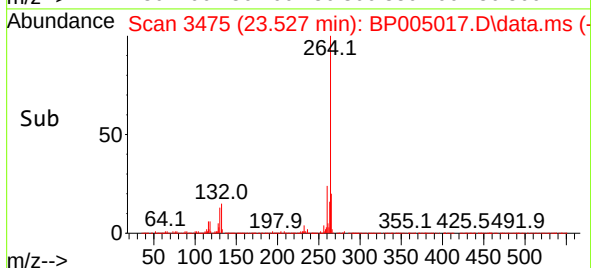
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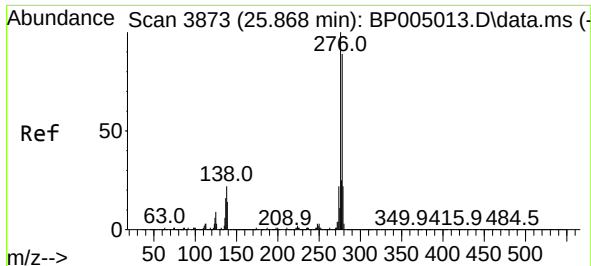


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.527 min Scan# 3475
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



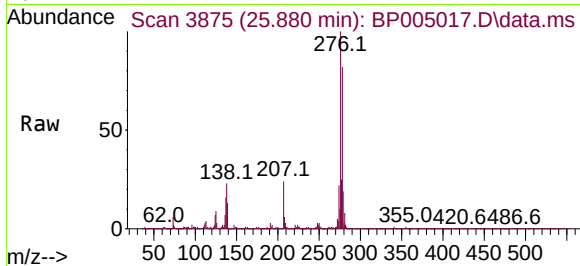
Tgt Ion:264 Resp: 189981
Ion Ratio Lower Upper
264 100
260 23.8 18.8 28.2
265 21.2 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 19.69 ng
RT: 25.880 min Scan# 3875
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

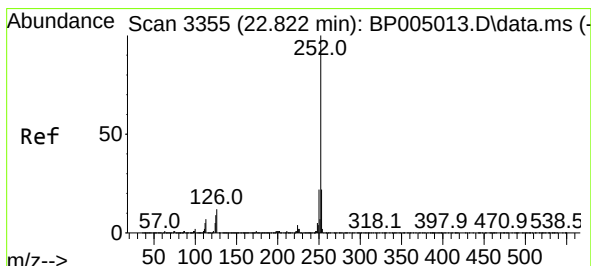
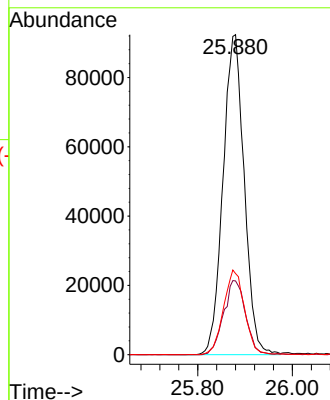
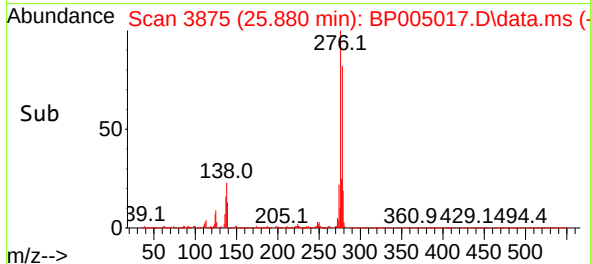
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



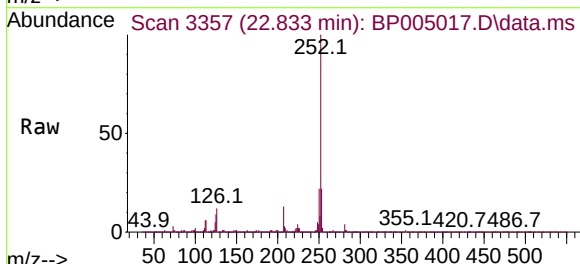
Tgt Ion: 276 Resp: 286674
Ion Ratio Lower Upper
276 100
138 24.0 18.7 28.1
277 26.1 20.4 30.6

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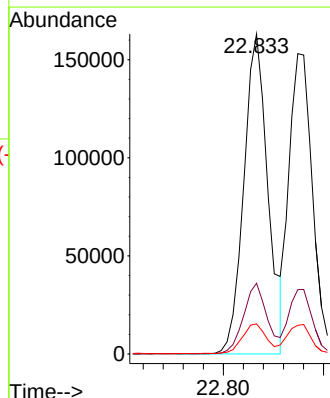
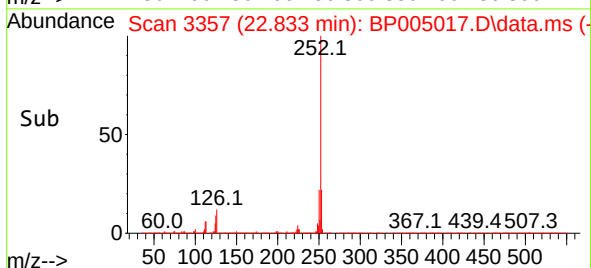
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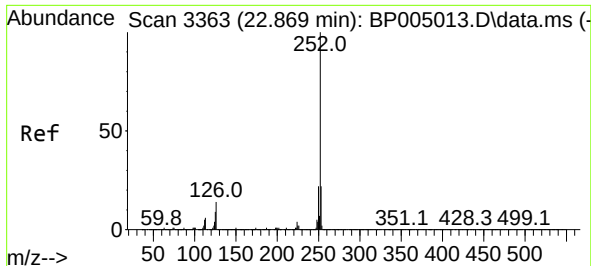


#88
Benzo(b)fluoranthene
Concen: 20.48 ng
RT: 22.833 min Scan# 3357
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



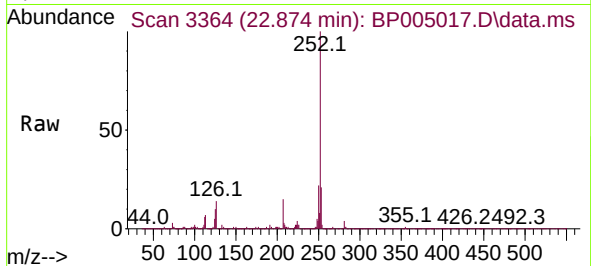
Tgt Ion: 252 Resp: 272173
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 9.4 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 19.31 ng
RT: 22.874 min Scan# 3364
Delta R.T. 0.006 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

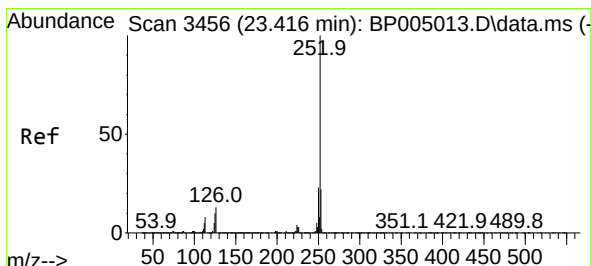
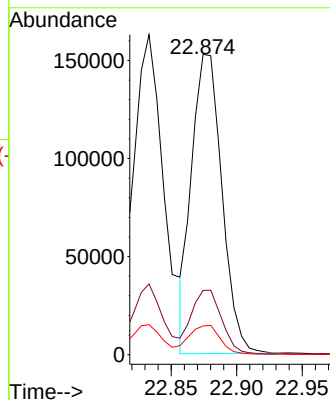
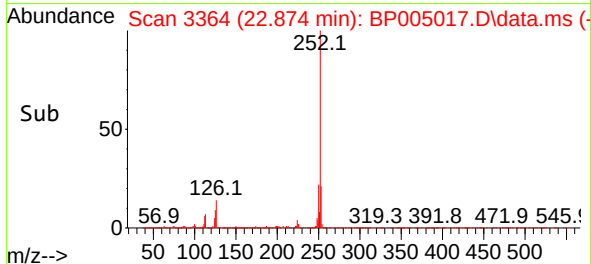
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



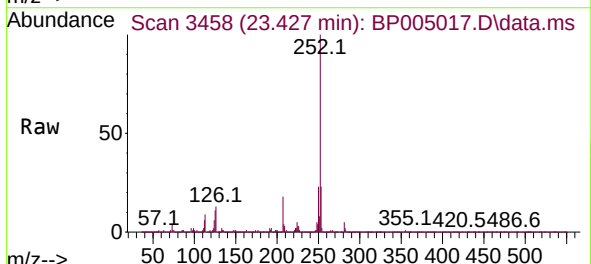
Tgt Ion:252 Resp: 244912
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 9.6 7.4 11.2

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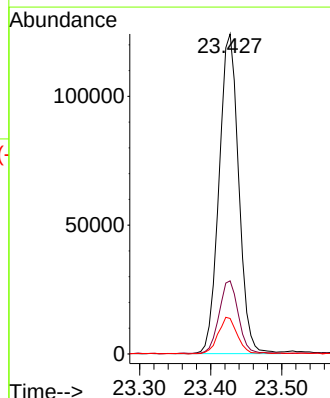
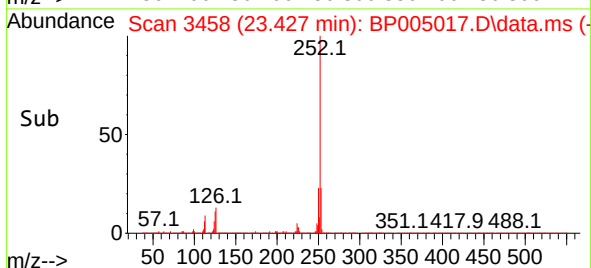
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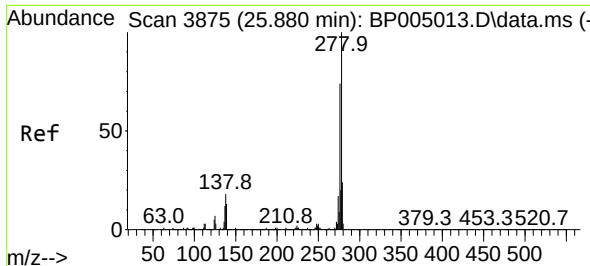


#90
Benzo(a)pyrene
Concen: 19.94 ng
RT: 23.427 min Scan# 3458
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



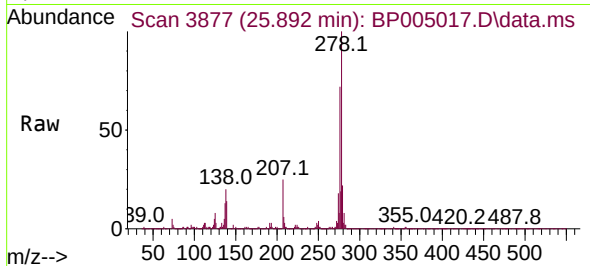
Tgt Ion:252 Resp: 237324
Ion Ratio Lower Upper
252 100
253 22.9 17.4 26.0
125 11.1 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 19.63 ng
RT: 25.892 min Scan# 3877
Delta R.T. 0.012 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18

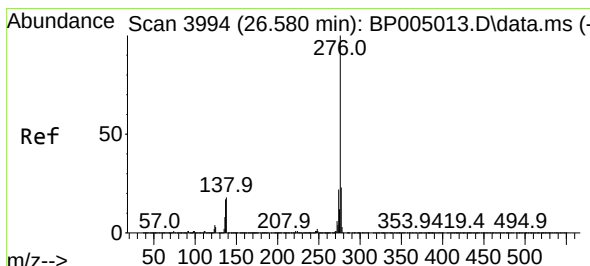
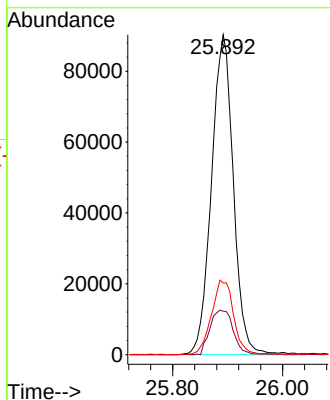
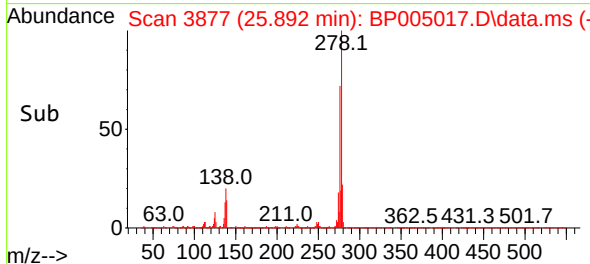
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



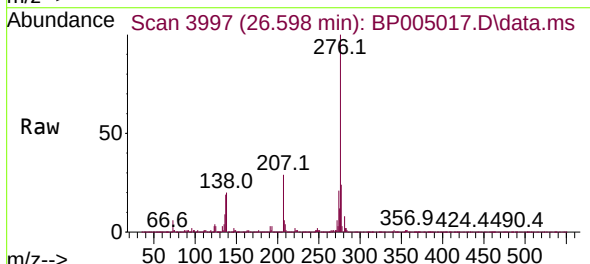
Tgt Ion:278 Resp: 248606
Ion Ratio Lower Upper
278 100
139 13.6 12.4 18.6
279 22.4 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 19.53 ng
RT: 26.598 min Scan# 3997
Delta R.T. 0.017 min
Lab File: BP005017.D
Acq: 22 Mar 2021 16:18



Tgt Ion:276 Resp: 238238
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 19.6 16.6 24.8

