

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042921\
 Data File : BP005405.D
 Acq On : 29 Apr 2021 12:13
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 5/3/2021 10:47:58 AM

Quant Time: Apr 29 14:40:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 14:39:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	21407	20.00	ng	0.00
21) Naphthalene-d8	10.416	136	72386	20.00	ng	0.00
39) Acenaphthene-d10	14.298	164	54478	20.00	ng	0.00
64) Phenanthrene-d10	17.063	188	138666	20.00	ng	# 0.00
76) Chrysene-d12	21.163	240	190159	20.00	ng	# 0.00
86) Perylene-d12	23.421	264	215358	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.228	112	11986	9.73	ng	0.00
7) Phenol-d6	6.822	99	16238	9.56	ng	0.00
23) Nitrobenzene-d5	8.793	82	19341	11.62	ng	0.00
42) 2,4,6-Tribromophenol	15.804	330	10329	9.91	ng	0.00
45) 2-Fluorobiphenyl	12.904	172	42751	10.16	ng	0.00
79) Terphenyl-d14	19.639	244	93386	9.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.164	88	4258	6.48	ng	# 84
3) Pyridine	3.617	79	6251m	4.39	ng	
4) n-Nitrosodimethylamine	3.499	42	3224	4.39	ng	# 23
6) Aniline	6.969	93	9770	5.30	ng	# 86
8) 2-Chlorophenol	7.205	128	5932	4.70	ng	# 82
9) Benzaldehyde	6.793	77	4708	4.74	ng	# 65
10) Phenol	6.852	94	8216	4.85	ng	81
11) bis(2-Chloroethyl)ether	7.069	93	5532	4.53	ng	91
12) 1,3-Dichlorobenzene	7.516	146	7710	5.05	ng	# 77
13) 1,4-Dichlorobenzene	7.663	146	7725	4.96	ng	94
14) 1,2-Dichlorobenzene	7.981	146	7416	4.98	ng	93
15) Benzyl Alcohol	7.887	79	6741	4.98	ng	# 53
16) 2,2'-oxybis(1-Chloropr...	8.157	45	2370	2.31	ng	# 38
17) 2-Methylphenol	8.093	107	4952	4.65	ng	# 86
18) Hexachloroethane	8.693	117	2932	4.93	ng	# 83
19) n-Nitroso-di-n-propyla...	8.440	70	6346	5.75	ng	# 88
20) 3+4-Methylphenols	8.422	107	6842	4.79	ng	# 71
22) Acetophenone	8.463	105	10086	4.86	ng	# 93
24) Nitrobenzene	8.834	77	9926	5.52	ng	# 87
25) Isophorone	9.357	82	15436	5.34	ng	# 92
26) 2-Nitrophenol	9.552	139	2857	4.93	ng	95
27) 2,4-Dimethylphenol	9.616	122	4761	4.87	ng	87
28) bis(2-Chloroethoxy)met...	9.846	93	6772	4.87	ng	98
29) 2,4-Dichlorophenol	10.093	162	6321	4.89	ng	88
30) 1,2,4-Trichlorobenzene	10.281	180	9028	5.32	ng	90
31) Naphthalene	10.469	128	18180	4.76	ng	97
32) Benzoic acid	9.734	122	3237m	5.09	ng	
33) 4-Chloroaniline	10.610	127	7355	5.08	ng	95
34) Hexachlorobutadiene	10.746	225	7869	5.22	ng	90
35) Caprolactam	11.393	113	1846	5.12	ng	88
36) 4-Chloro-3-methylphenol	11.740	107	7016	5.03	ng	# 82
37) 2-Methylnaphthalene	12.098	142	14382	5.14	ng	87
38) 1-Methylnaphthalene	12.316	142	13057	4.89	ng	94
40) 1,2,4,5-Tetrachloroben...	12.469	216	11670	4.92	ng	99
43) 2,4,6-Trichlorophenol	12.728	196	6637	5.17	ng	95
44) 2,4,5-Trichlorophenol	12.810	196	6545	4.67	ng	# 88

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 Misc :
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Instrument :
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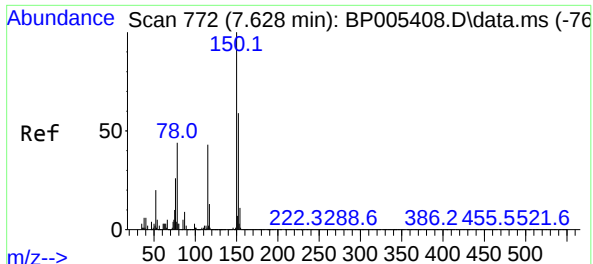
Manual Integrations
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Quant Time: Apr 29 14:40:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.122	154	19802	5.11	ng	96
47) 2-Chloronaphthalene	13.163	162	15571	4.88	ng	98
48) 2-Nitroaniline	13.387	65	4017	4.58	ng	95
49) Acenaphthylene	14.016	152	23318	5.05	ng	97
50) Dimethylphthalate	13.763	163	21583	5.46	ng	# 97
51) 2,6-Dinitrotoluene	13.887	165	4686	5.43	ng	94
52) Acenaphthene	14.357	154	14815	5.08	ng	# 85
53) 3-Nitroaniline	14.228	138	3580	5.02	ng	# 85
55) Dibenzofuran	14.698	168	26049	4.99	ng	95
57) 2,4-Dinitrotoluene	14.692	165	6148	5.10	ng	# 82
58) Fluorene	15.351	166	20494	4.89	ng	94
59) 2,3,4,6-Tetrachlorophenol	14.945	232	7536	5.16	ng	# 95
60) Diethylphthalate	15.134	149	20519	5.50	ng	98
61) 4-Chlorophenyl-phenyle...	15.351	204	13433	5.00	ng	# 92
62) 4-Nitroaniline	15.398	138	2647	3.96	ng	93
63) Azobenzene	15.645	77	24252	5.58	ng	96
65) 4,6-Dinitro-2-methylph...	15.469	198	4406	4.83	ng	84
66) n-Nitrosodiphenylamine	15.569	169	18737	4.94	ng	# 91
67) 4-Bromophenyl-phenylether	16.251	248	8781	4.63	ng	94
68) Hexachlorobenzene	16.363	284	10862	4.89	ng	# 94
69) Atrazine	16.533	200	8574	5.42	ng	98
70) Pentachlorophenol	16.722	266	4886	4.09	ng	# 83
71) Phenanthrene	17.104	178	35471	4.80	ng	97
72) Anthracene	17.198	178	35304	4.91	ng	94
73) Carbazole	17.480	167	31407	4.85	ng	97
74) Di-n-butylphthalate	18.033	149	32088	5.25	ng	98
75) Fluoranthene	19.092	202	48485	4.78	ng	98
77) Benzidine	19.286	184	14697	4.89	ng	96
78) Pyrene	19.445	202	50860	4.77	ng	99
80) Butylbenzylphthalate	20.322	149	15020	6.20	ng	# 84
81) Benzo(a)anthracene	21.151	228	60204	4.92	ng	98
82) 3,3'-Dichlorobenzidine	21.092	252	19438	5.11	ng	93
83) Chrysene	21.204	228	57054	4.68	ng	98
84) Bis(2-ethylhexyl)phtha...	21.080	149	23231	6.24	ng	# 95
85) Di-n-octyl phthalate	21.951	149	41258	5.71	ng	# 97
87) Indeno(1,2,3-cd)pyrene	25.721	276	81421	4.95	ng	99
88) Benzo(b)fluoranthene	22.739	252	65172	4.60	ng	95
89) Benzo(k)fluoranthene	22.780	252	65835	4.73	ng	# 99
90) Benzo(a)pyrene	23.315	252	62311	4.82	ng	# 97
91) Dibenzo(a,h)anthracene	25.733	278	70311	4.93	ng	95
92) Benzo(g,h,i)perylene	26.427	276	68169	5.11	ng	# 96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

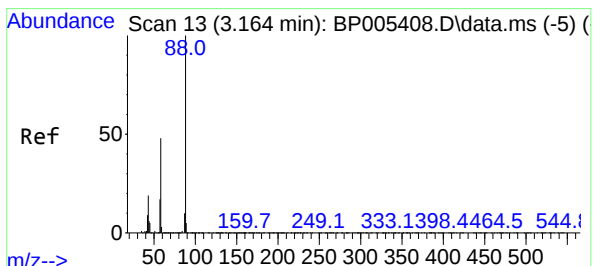
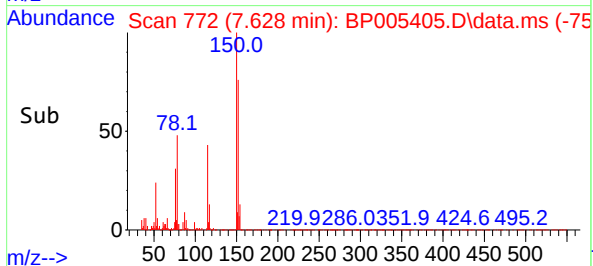
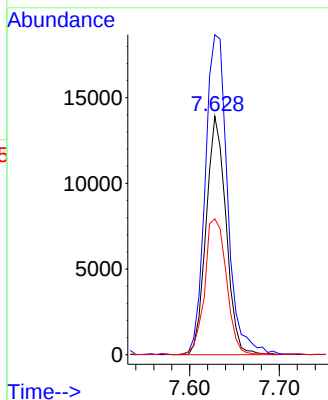
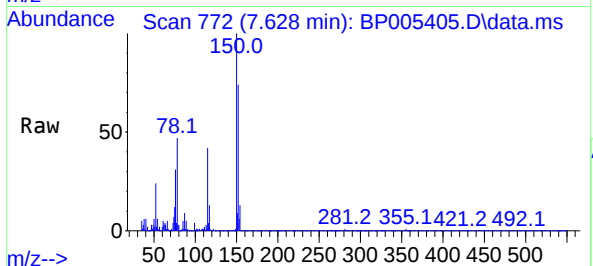
Tgt Ion: 152 Resp: 21407

Ion	Ratio	Lower	Upper
152	100		
150	134.2	119.8	179.8
115	57.0	49.0	73.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
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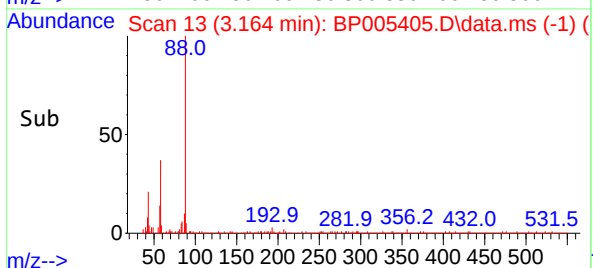
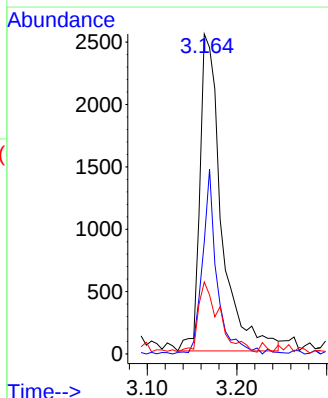
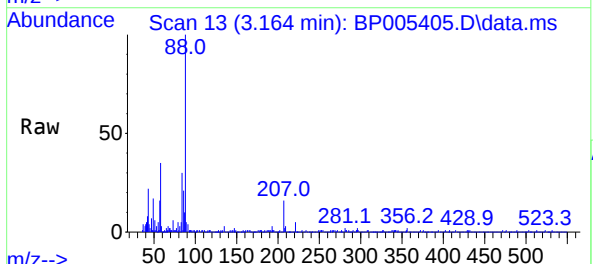
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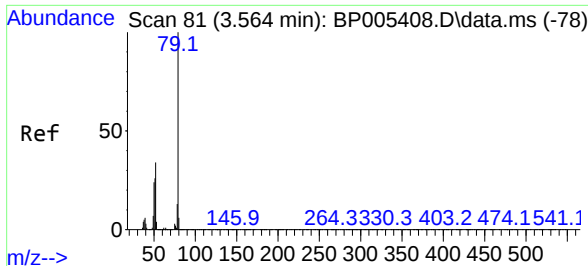


#2
1,4-Dioxane
Concen: 6.48 ng
RT: 3.164 min Scan# 13
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion: 88 Resp: 4258

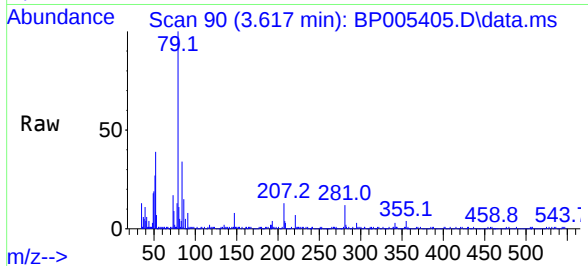
Ion	Ratio	Lower	Upper
88	100		
58	39.0	42.5	63.7#
43	21.5	19.8	29.8





#3
Pyridine
Concen: 4.39 ng m
RT: 3.617 min Scan# 90
Delta R.T. 0.053 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

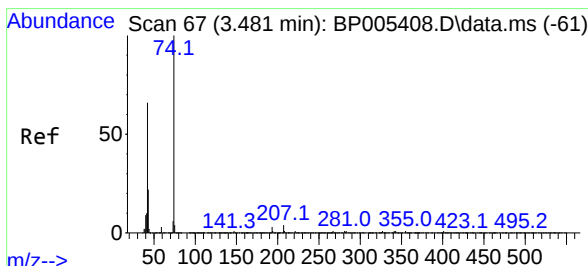
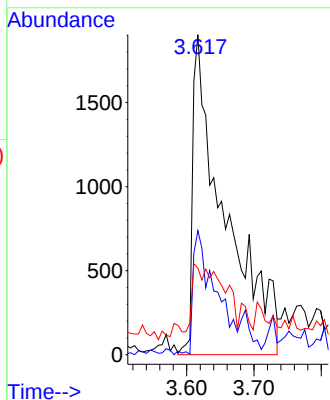
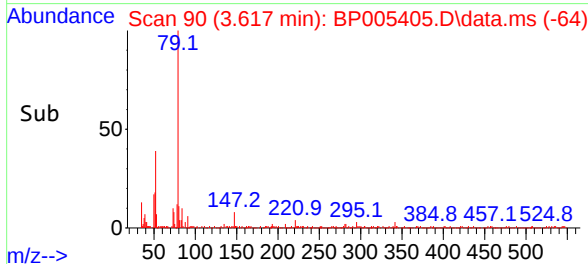
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



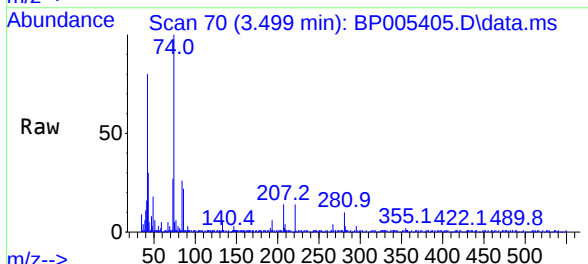
Tgt Ion: 79 Resp: 6251
Ion Ratio Lower Upper
79 100
52 38.8 40.3 60.5#
51 27.1 20.0 30.0

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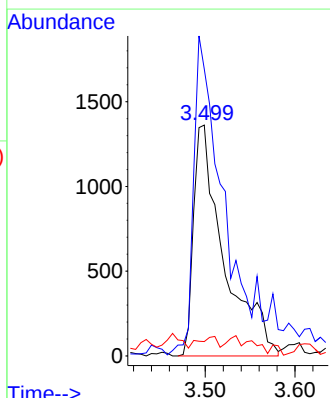
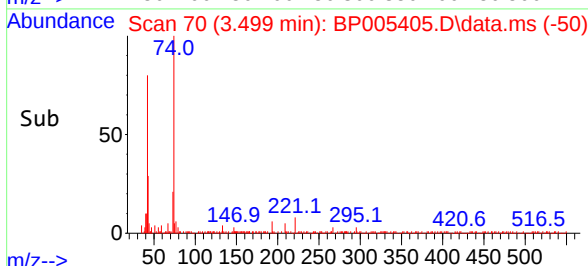
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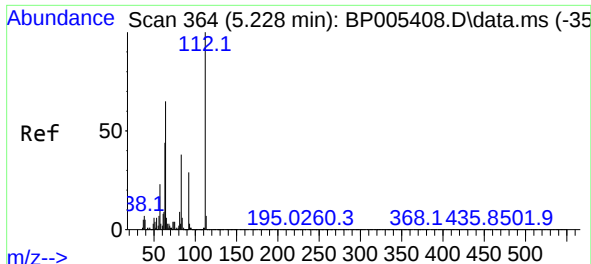


#4
n-Nitrosodimethylamine
Concen: 4.39 ng
RT: 3.499 min Scan# 70
Delta R.T. 0.017 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



Tgt Ion: 42 Resp: 3224
Ion Ratio Lower Upper
42 100
74 124.3 122.6 183.8
44 6.6 146.9 220.3#





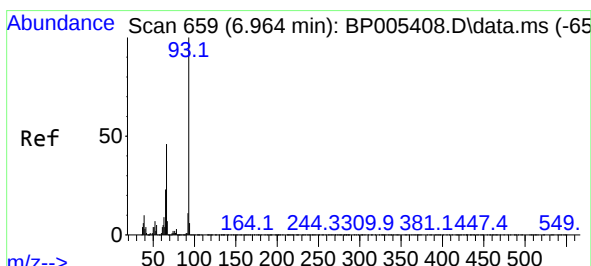
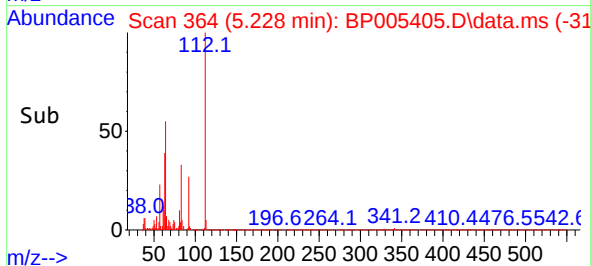
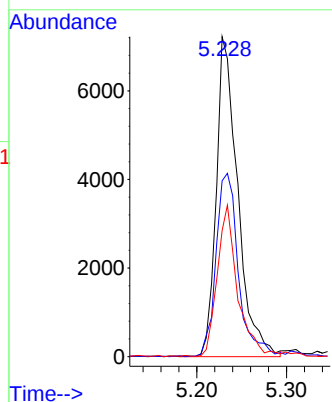
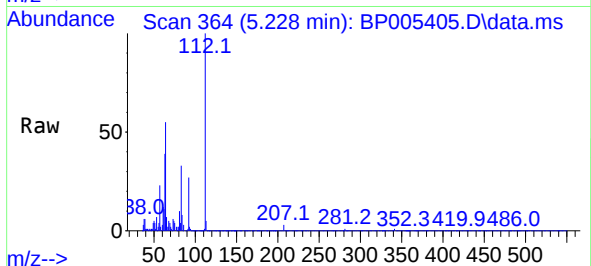
#5
2-Fluorophenol
Concen: 9.73 ng
RT: 5.228 min Scan# 364
Delta R.T. -0.000 min
Lab File: BP005405.D
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Tgt Ion:	112	Resp:	11986
Ion	Ratio	Lower	Upper
112	100		
64	55.0	33.6	50.4#
63	39.4	18.6	27.8#

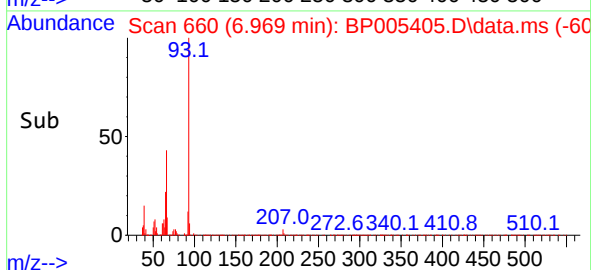
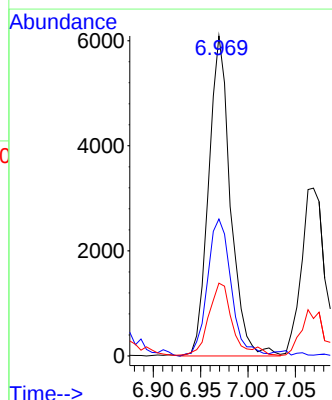
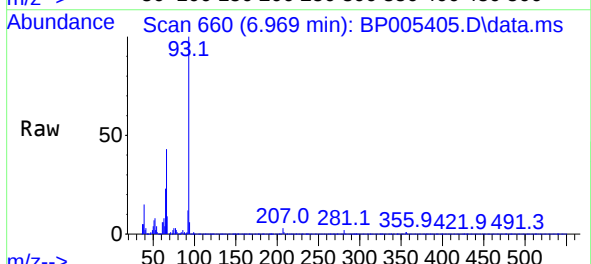
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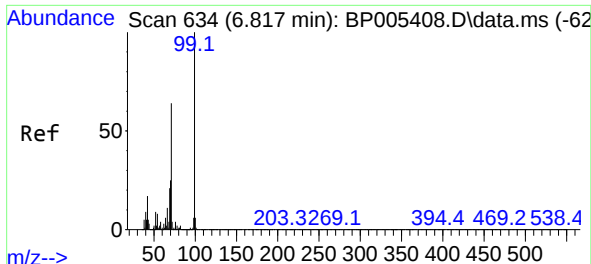
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#6
Aniline
Concen: 5.30 ng
RT: 6.969 min Scan# 660
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

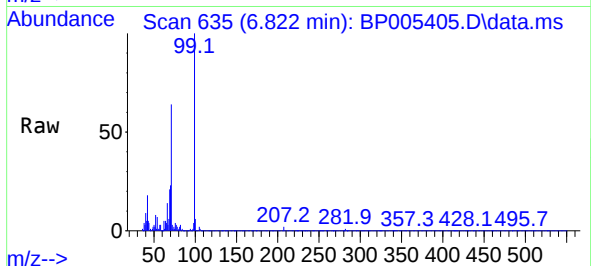
Tgt Ion:	93	Resp:	9770
Ion	Ratio	Lower	Upper
93	100		
66	42.8	27.0	40.4#
65	22.7	14.4	21.6#





#7
Phenol-d6
Concen: 9.56 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

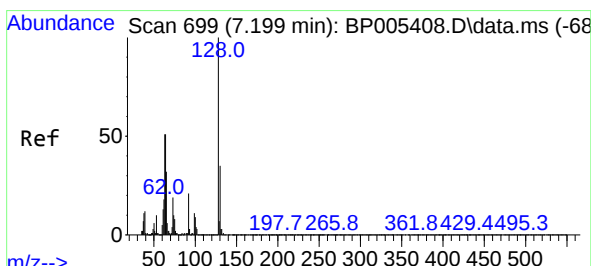
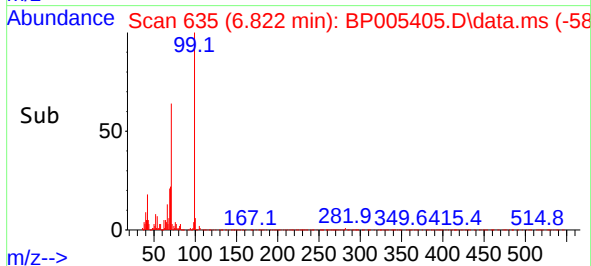
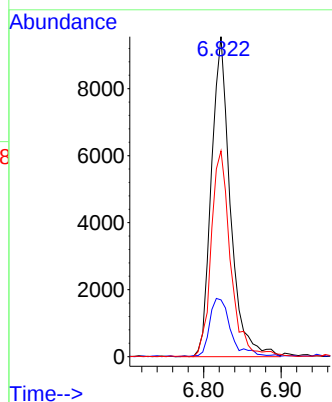
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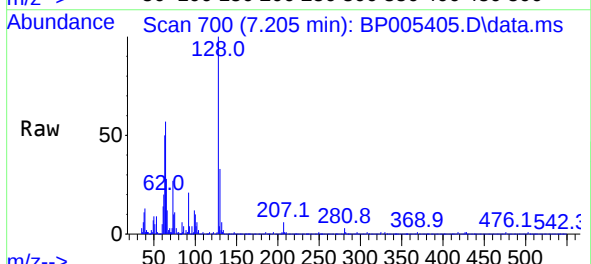
Tgt Ion: 99 Resp: 16238
Ion Ratio Lower Upper
99 100
42 17.8 12.9 19.3
71 64.3 26.7 40.1#

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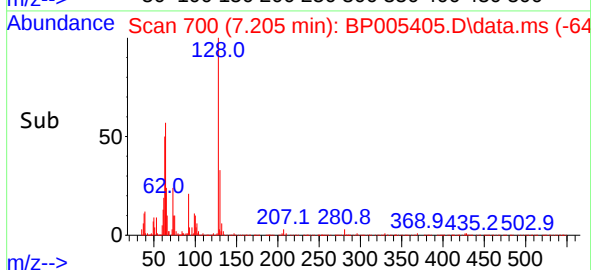
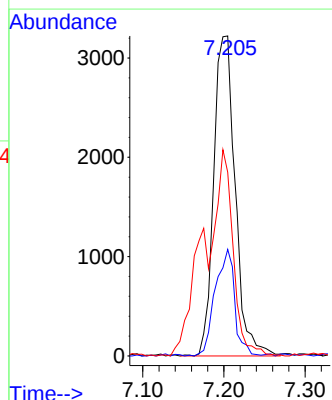
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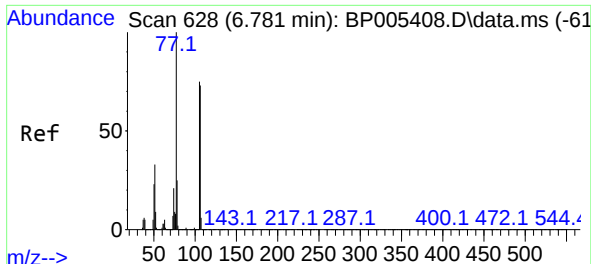


#8
2-Chlorophenol
Concen: 4.70 ng
RT: 7.205 min Scan# 700
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



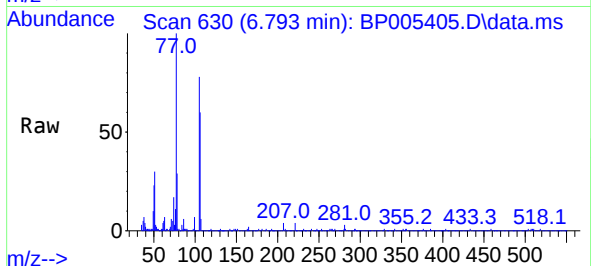
Tgt Ion: 128 Resp: 5932
Ion Ratio Lower Upper
128 100
130 33.3 14.1 54.1
64 57.4 17.2 57.2#





#9
Benzaldehyde
Concen: 4.74 ng
RT: 6.793 min Scan# 630
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

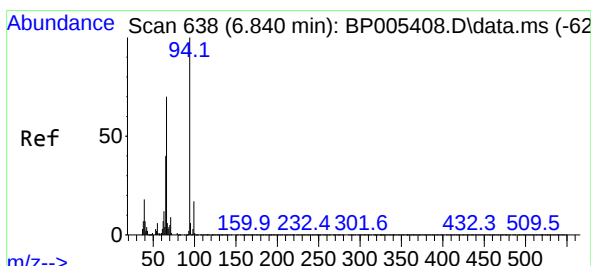
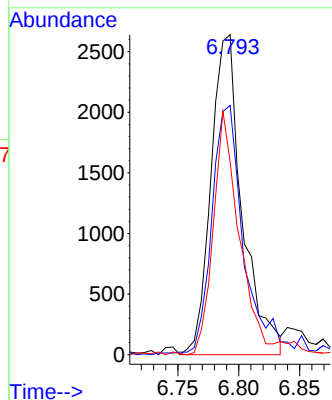
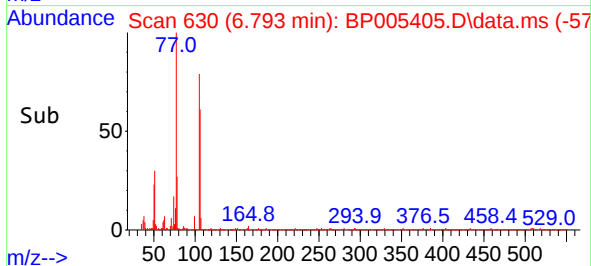
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



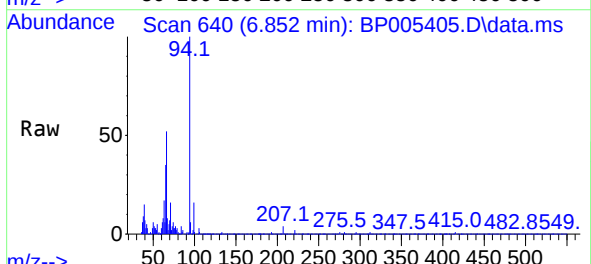
Tgt Ion: 77 Resp: 4708
Ion Ratio Lower Upper
77 100
105 77.9 89.4 129.4#
106 60.3 79.9 119.9#

Manual Integrations
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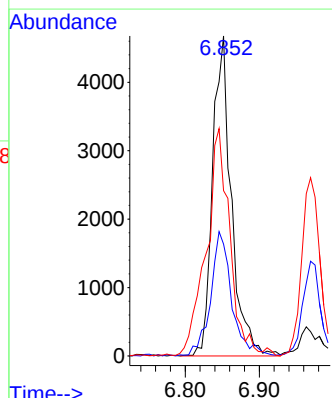
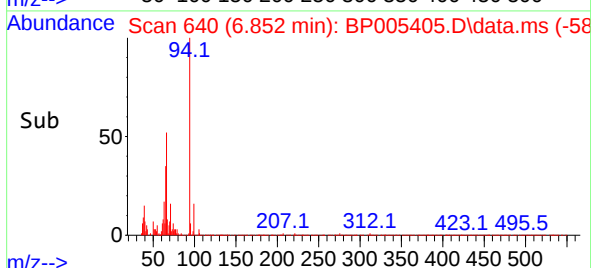
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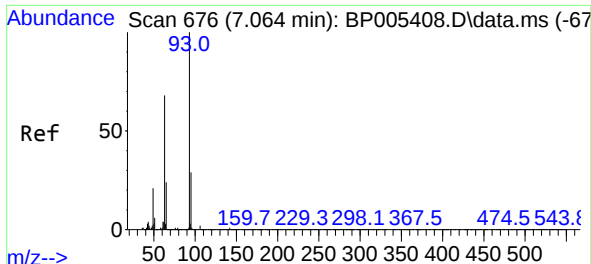


#10
Phenol
Concen: 4.85 ng
RT: 6.852 min Scan# 640
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



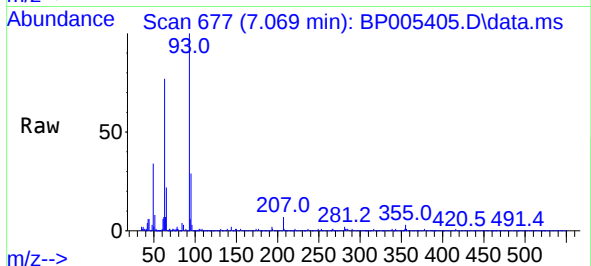
Tgt Ion: 94 Resp: 8216
Ion Ratio Lower Upper
94 100
65 35.0 8.0 48.0
66 51.7 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 4.53 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

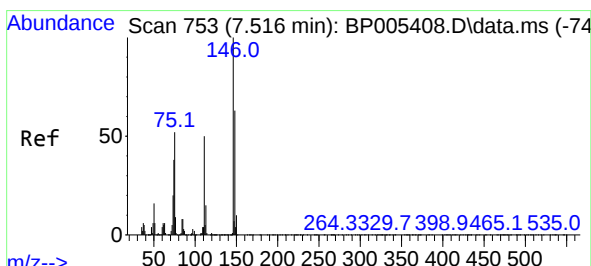
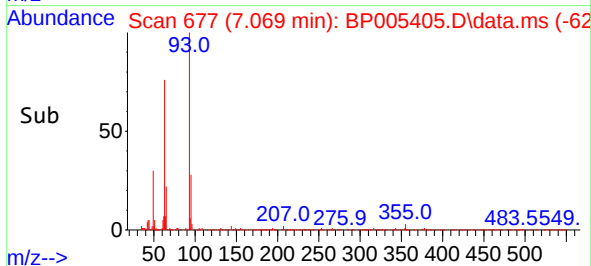
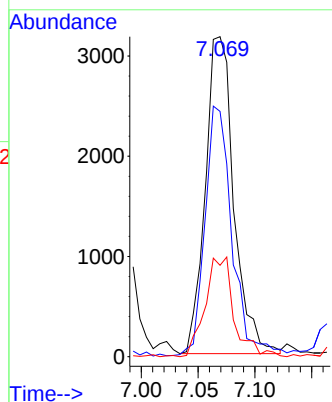


Tgt Ion: 93 Resp: 5532

Ion	Ratio	Lower	Upper
93	100		
63	76.7	49.6	89.6
95	28.5	14.4	54.4

Manual Integrations
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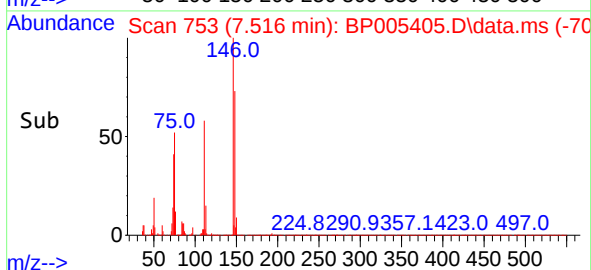
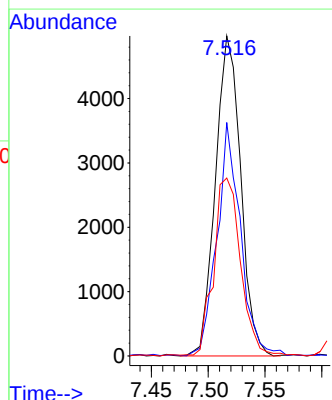
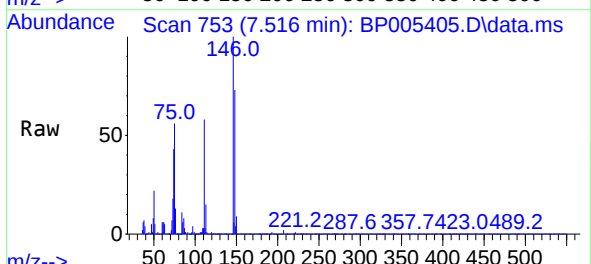
mohammad
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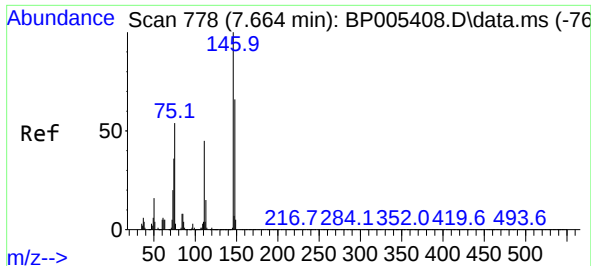


#12
1,3-Dichlorobenzene
Concen: 5.05 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion: 146 Resp: 7710

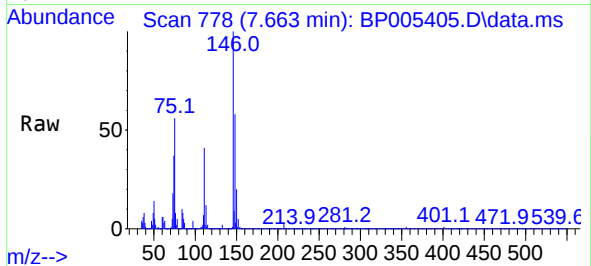
Ion	Ratio	Lower	Upper
146	100		
148	72.9	51.4	77.0
75	55.6	23.9	35.9





#13
1,4-Dichlorobenzene
Concen: 4.96 ng
RT: 7.663 min Scan# 778
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

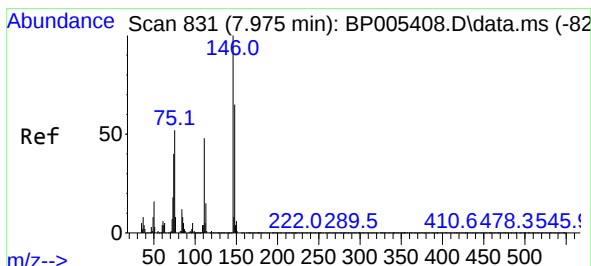
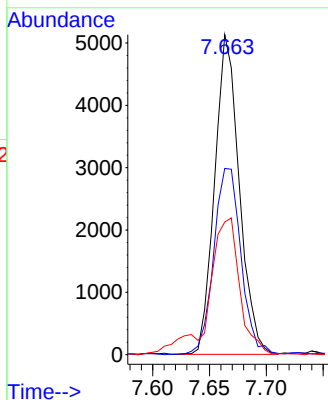
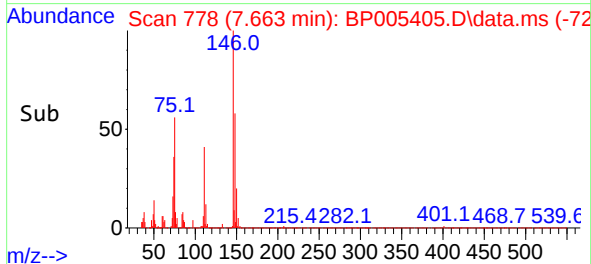
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



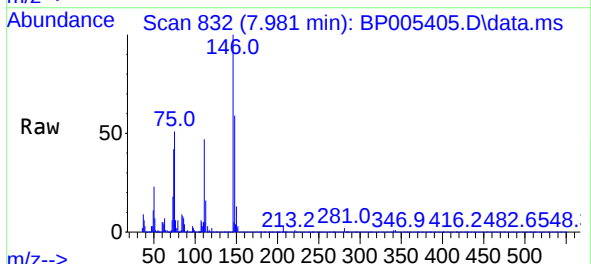
Tgt Ion:146 Resp: 7725
Ion Ratio Lower Upper
146 100
148 58.2 52.2 78.4
111 41.4 34.2 51.4

Manual Integrations
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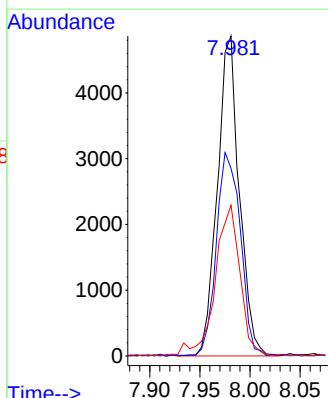
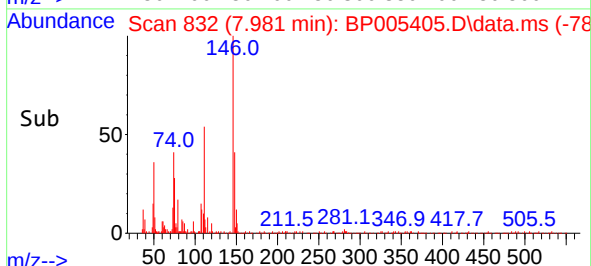
mohammad
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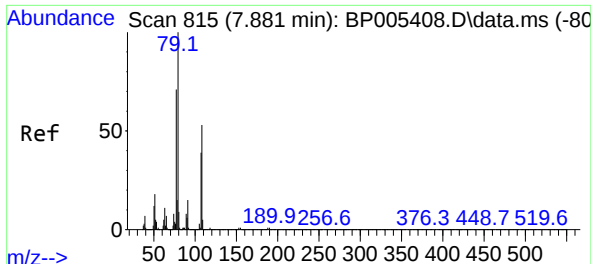


#14
1,2-Dichlorobenzene
Concen: 4.98 ng
RT: 7.981 min Scan# 832
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



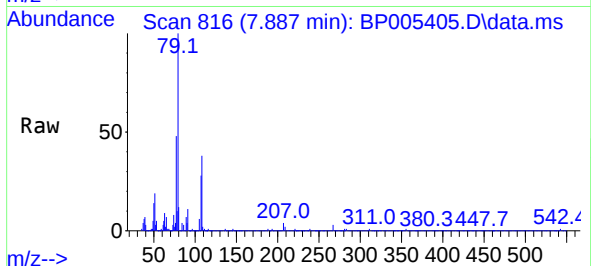
Tgt Ion:146 Resp: 7416
Ion Ratio Lower Upper
146 100
148 58.7 51.5 77.3
111 47.1 34.0 51.0





#15
Benzyl Alcohol
Concen: 4.98 ng
RT: 7.887 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

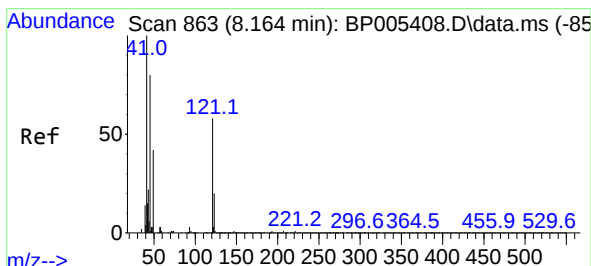
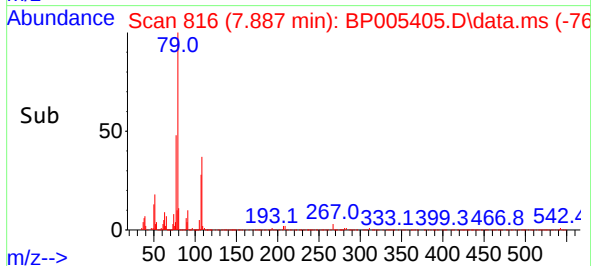
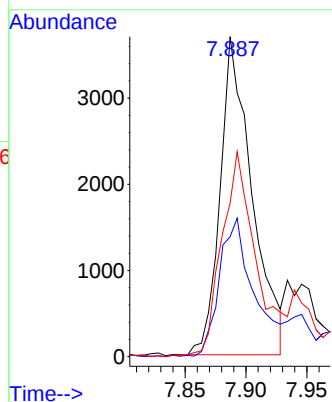
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 79 Resp: 6741
Ion Ratio Lower Upper
79 100
108 37.5 64.0 96.0#
77 47.9 72.7 109.1#

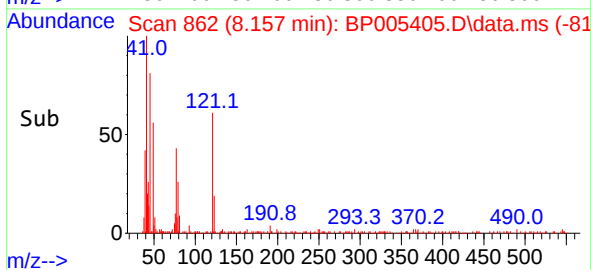
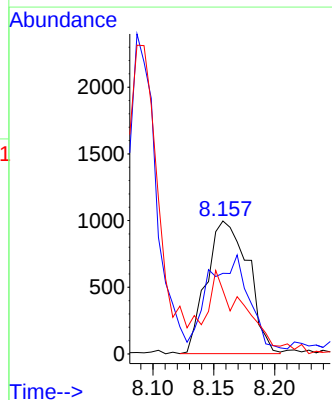
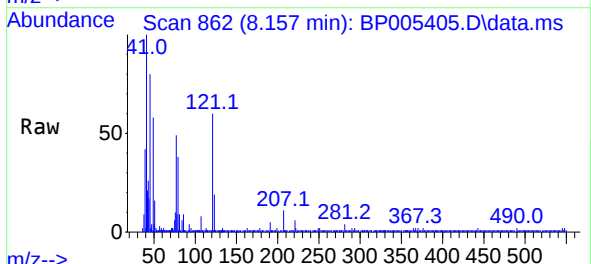
Manual Integrations
APPROVED

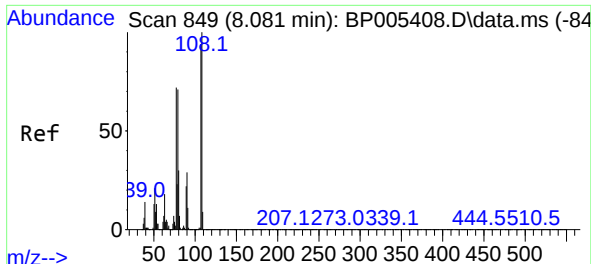
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.31 ng
RT: 8.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

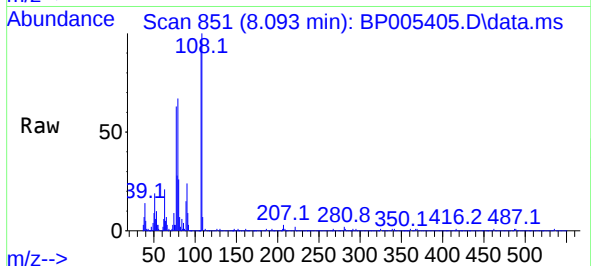
Tgt Ion: 45 Resp: 2370
Ion Ratio Lower Upper
45 100
77 60.7 7.0 47.0#
79 47.7 1.0 41.0#





#17
2-Methylphenol
Concen: 4.65 ng
RT: 8.093 min Scan# 851
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

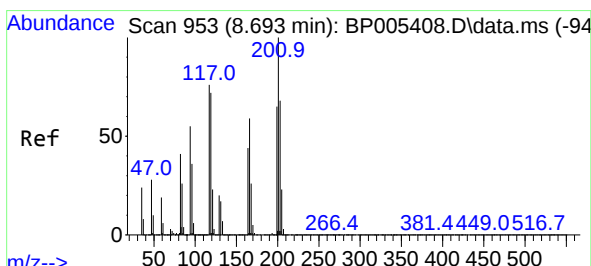
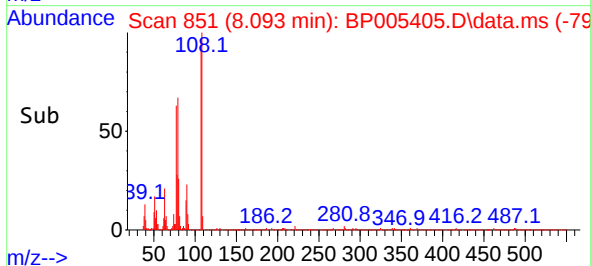
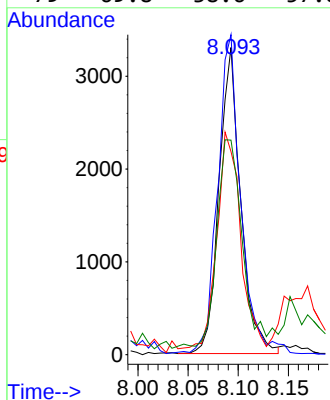
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	107	Resp:	4952
Ion	Ratio	Lower	Upper
107	100		
108	104.1	85.8	128.8
77	66.1	41.4	62.0#
79	69.8	38.6	57.8#

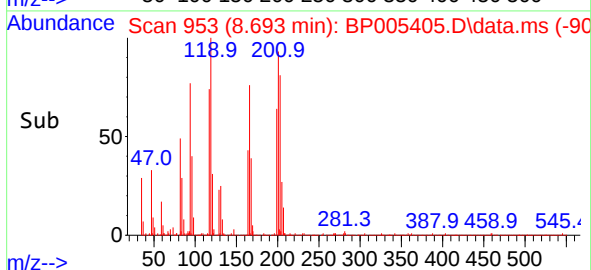
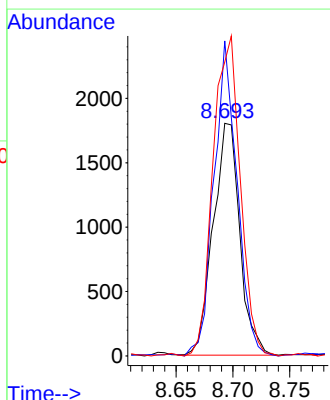
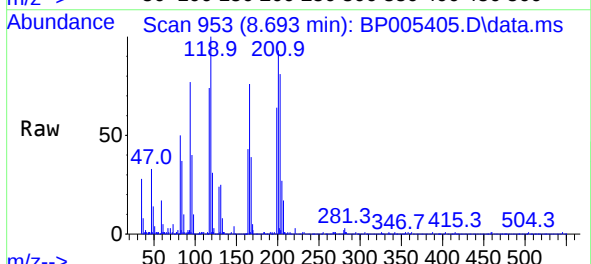
Manual Integrations
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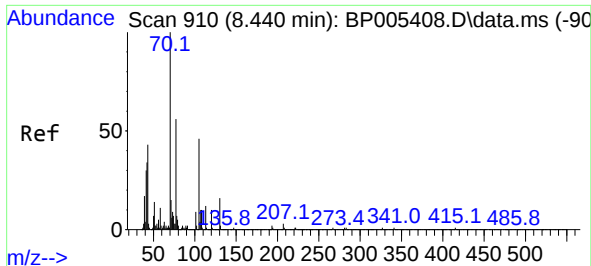
mohammad
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#18
Hexachloroethane
Concen: 4.93 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

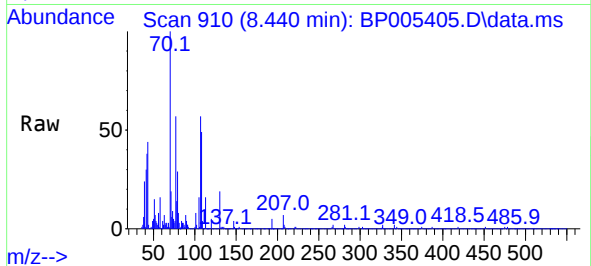
Tgt Ion:	117	Resp:	2932
Ion	Ratio	Lower	Upper
117	100		
119	135.4	80.1	120.1#
201	126.3	98.8	148.2





#19
n-Nitroso-di-n-propylamine
Concen: 5.75 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

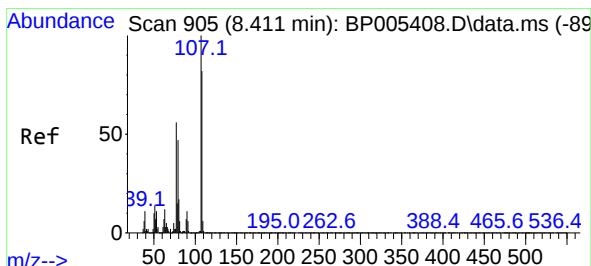
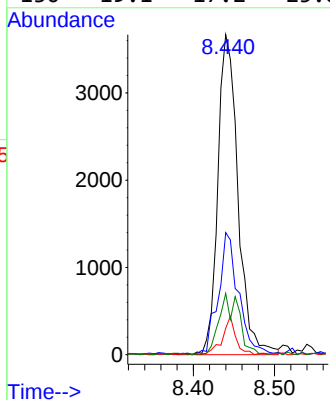
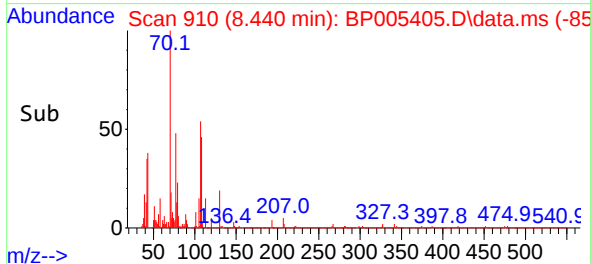
Instrument :
BNA_P
ClientSampled :
SSTDIC005



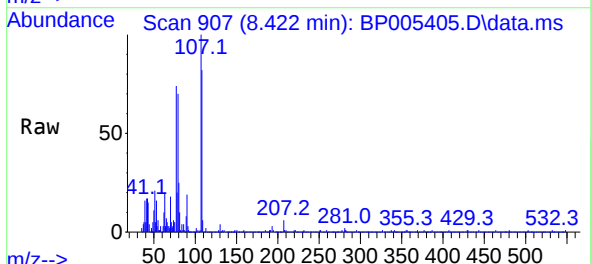
Tgt Ion:	70	Resp:	6346
Ion	Ratio	Lower	Upper
70	100		
42	38.1	39.7	59.5#
101	8.3	7.4	11.0
130	19.1	17.2	25.8

Manual Integrations
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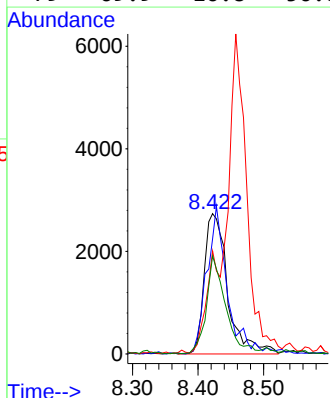
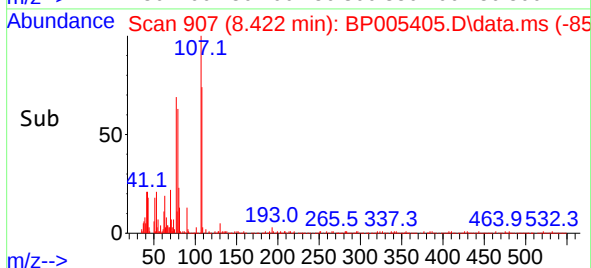
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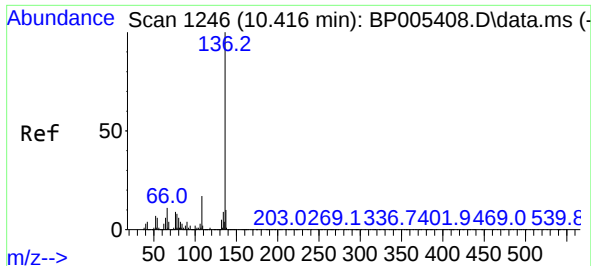


#20
3+4-Methylphenols
Concen: 4.79 ng
RT: 8.422 min Scan# 907
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



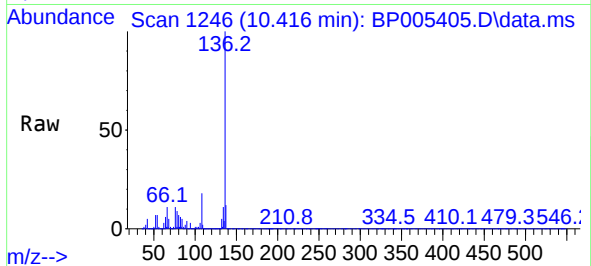
Tgt Ion:	107	Resp:	6842
Ion	Ratio	Lower	Upper
107	100		
108	82.2	69.5	109.5
77	73.5	21.5	61.5#
79	69.9	16.8	56.8#





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.416 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

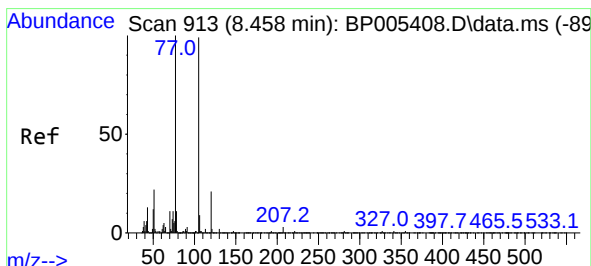
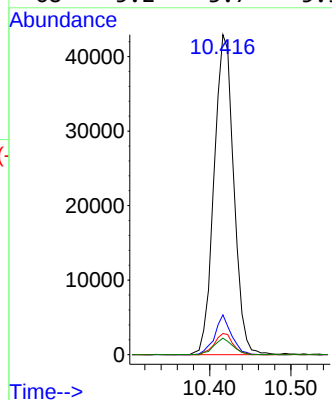
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



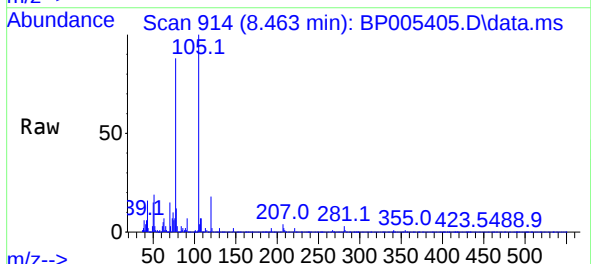
Tgt Ion:	136	Resp:	72386
Ion	Ratio	Lower	Upper
136	100		
137	12.5	8.9	13.3
54	6.6	5.0	7.4
68	5.2	3.7	5.5

Manual Integrations
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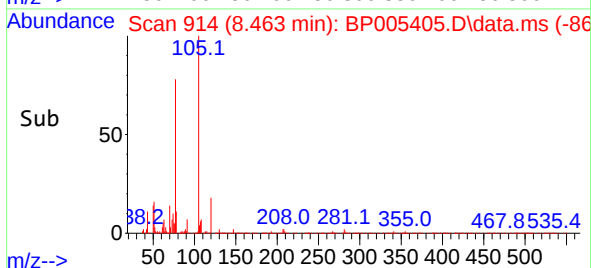
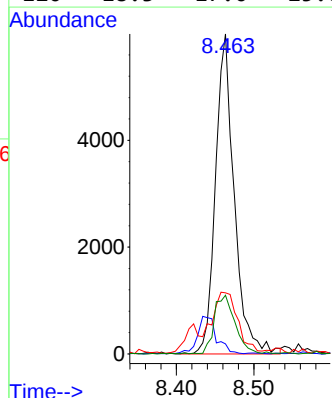
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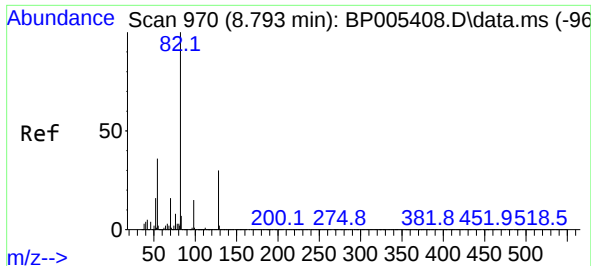


#22
Acetophenone
Concen: 4.86 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



Tgt Ion:	105	Resp:	10086
Ion	Ratio	Lower	Upper
105	100		
71	3.2	0.9	1.3
51	19.1	18.2	27.2
120	18.3	17.0	25.6





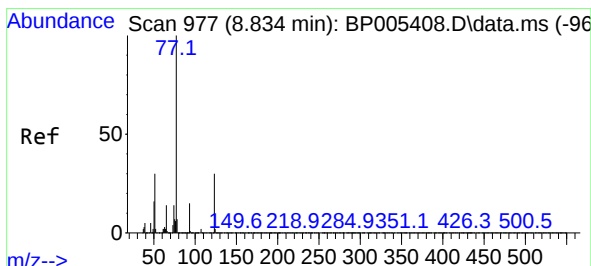
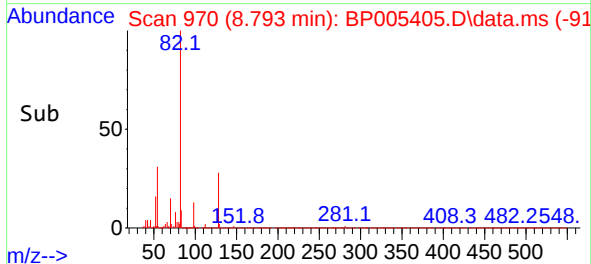
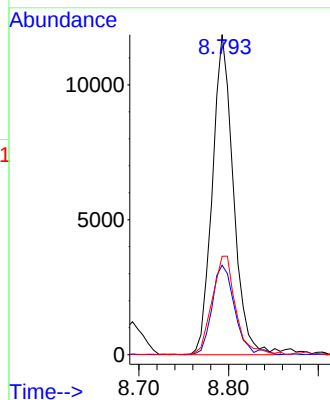
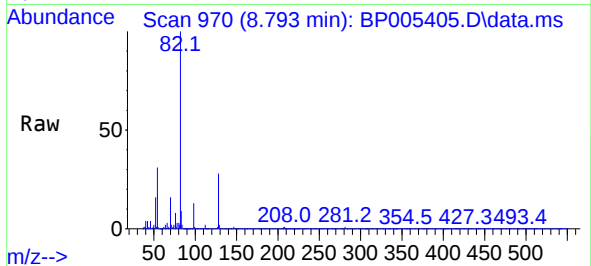
#23
Nitrobenzene-d5
Concen: 11.62 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion: 82 Resp: 19341
Ion Ratio Lower Upper
82 100
128 28.0 30.5 45.7#
54 30.7 33.9 50.9#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

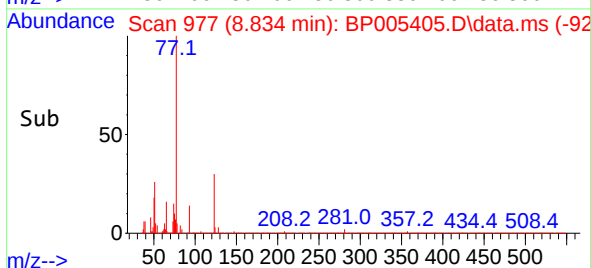
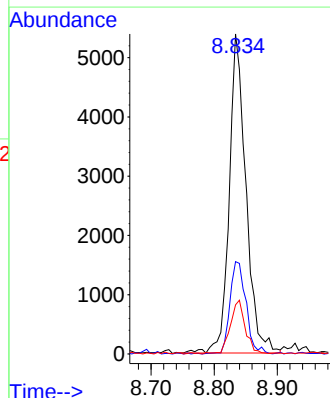
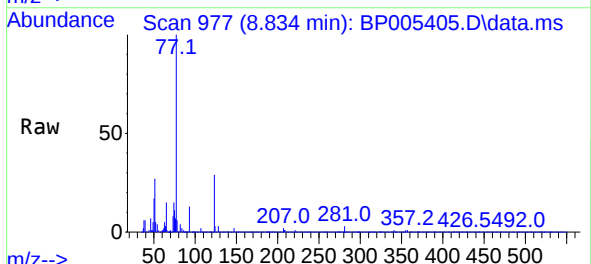
Manual Integrations
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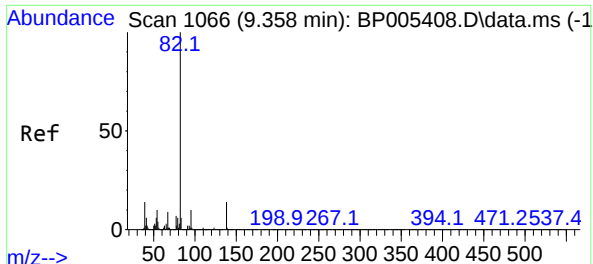
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#24
Nitrobenzene
Concen: 5.52 ng
RT: 8.834 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion: 77 Resp: 9926
Ion Ratio Lower Upper
77 100
123 28.8 31.7 47.5#
65 15.4 11.5 17.3





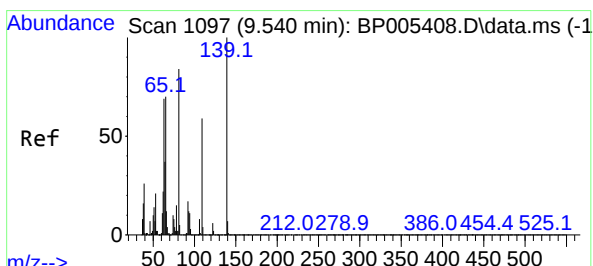
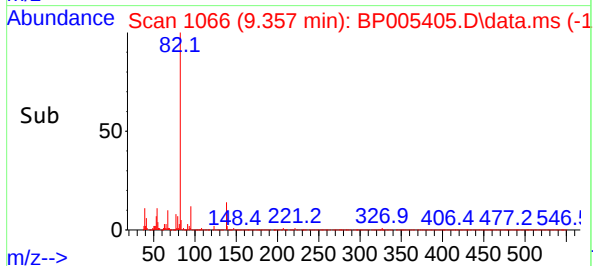
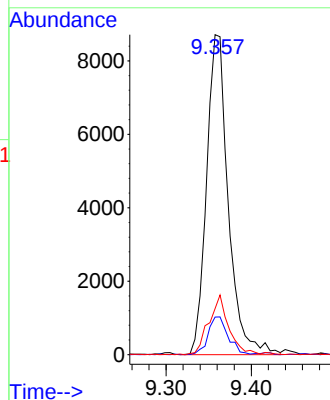
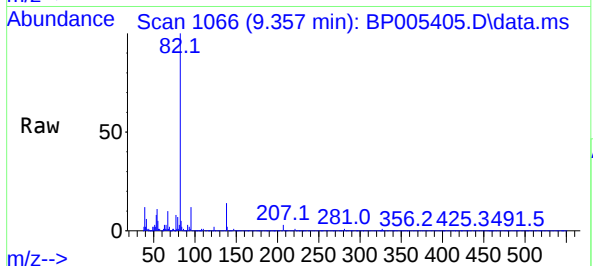
#25
Isophorone
Concen: 5.34 ng
RT: 9.357 min Scan# 1066
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:	82	Resp:	15436
Ion	Ratio	Lower	Upper
82	100		
95	11.8	7.5	11.3#
138	14.4	14.6	22.0#

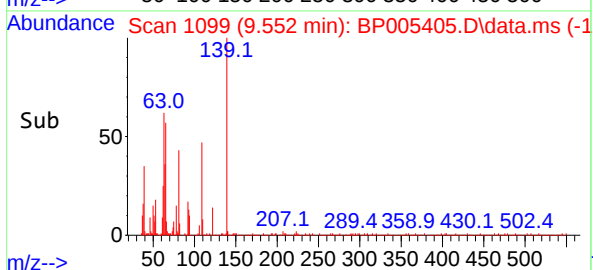
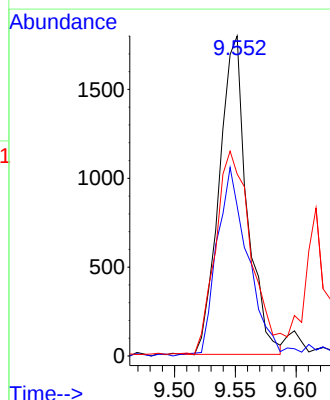
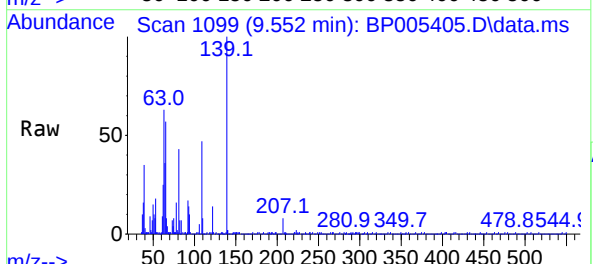
Manual Integrations
APPROVED

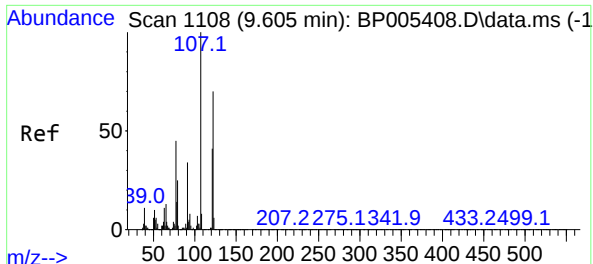
mohammad
5/3/2021 10:47:58 AM



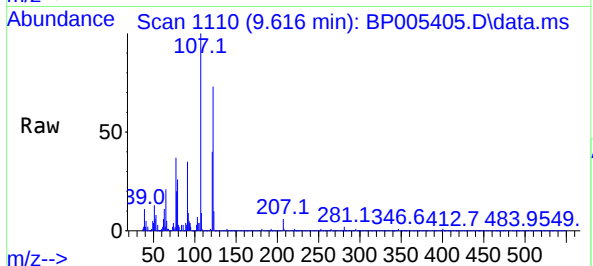
#26
2-Nitrophenol
Concen: 4.93 ng
RT: 9.552 min Scan# 1099
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:	139	Resp:	2857
Ion	Ratio	Lower	Upper
139	100		
109	46.8	40.7	61.1
65	56.9	47.8	71.6

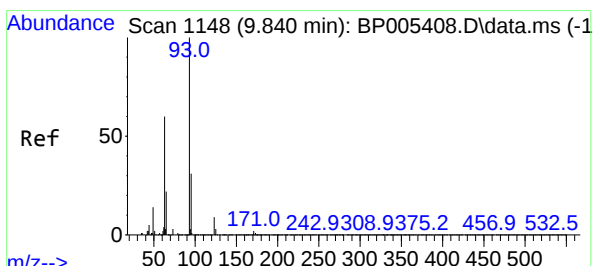
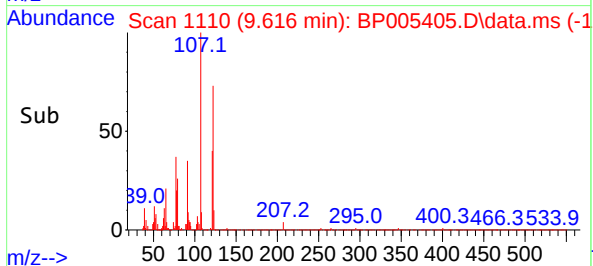
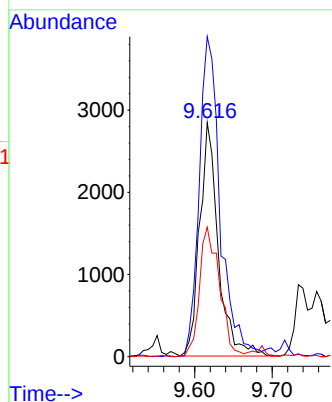




#27
2,4-Dimethylphenol
Concen: 4.87 ng
RT: 9.616 min Scan# 1110
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

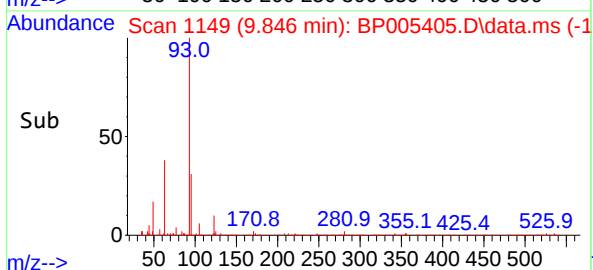
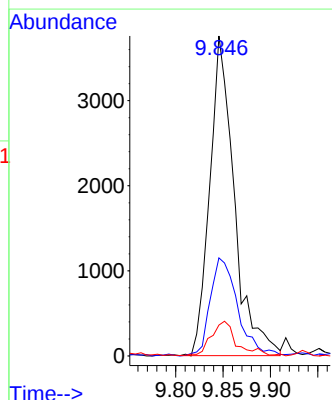
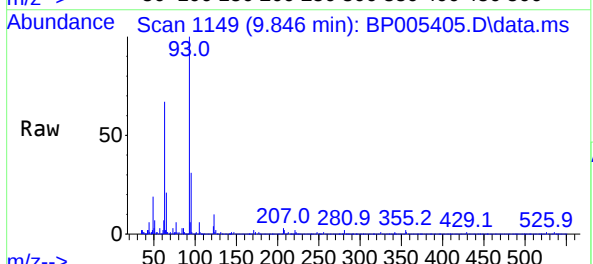


Tgt Ion:	122	Resp:	4761
Ion	Ratio	Lower	Upper
122	100		
107	136.7	93.8	140.8
121	55.3	45.6	68.4



#28
bis(2-Chloroethoxy)methane
Concen: 4.87 ng
RT: 9.846 min Scan# 1149
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

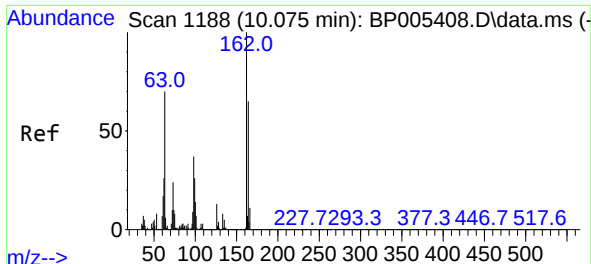
Tgt Ion:	93	Resp:	6772
Ion	Ratio	Lower	Upper
93	100		
95	30.7	24.9	37.3
123	9.7	9.5	14.3



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

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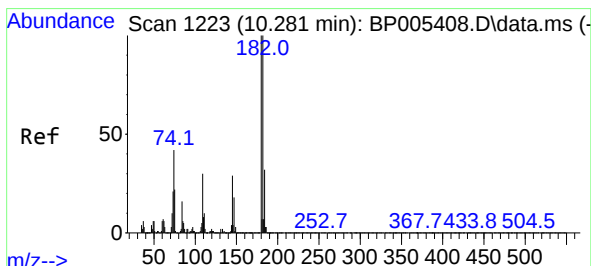
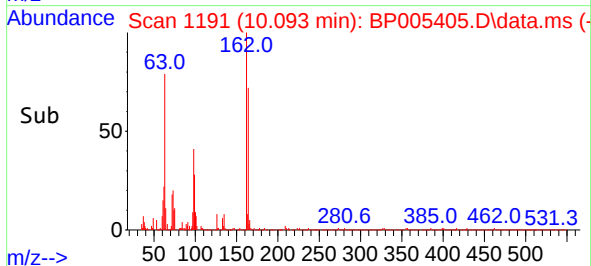
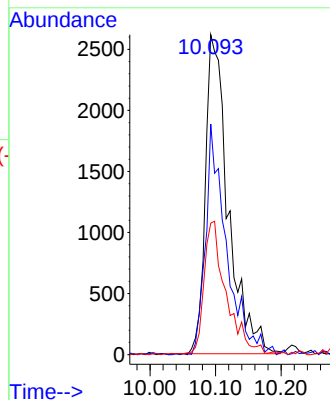
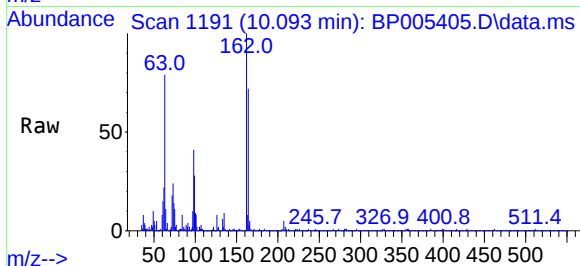
#29
2,4-Dichlorophenol
Concen: 4.89 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.017 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:162 Resp: 6321
Ion Ratio Lower Upper
162 100
164 72.1 44.1 84.1
98 41.1 12.6 52.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

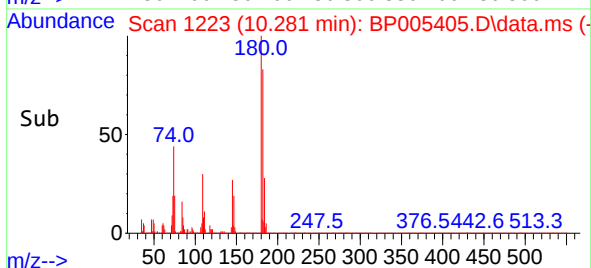
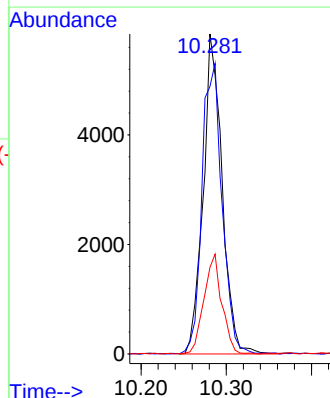
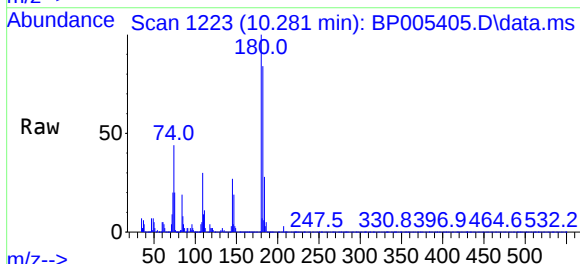
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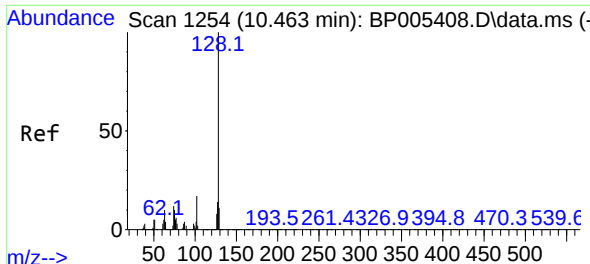
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#30
1,2,4-Trichlorobenzene
Concen: 5.32 ng
RT: 10.281 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

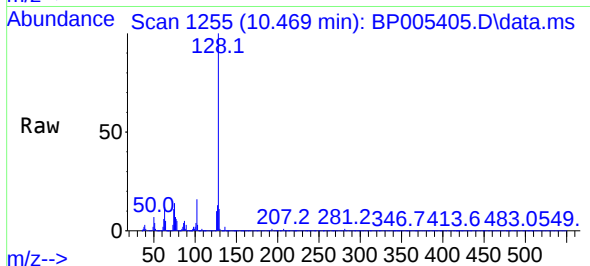
Tgt Ion:180 Resp: 9028
Ion Ratio Lower Upper
180 100
182 83.6 77.2 115.8
145 27.0 21.7 32.5





#31
Naphthalene
Concen: 4.76 ng
RT: 10.469 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

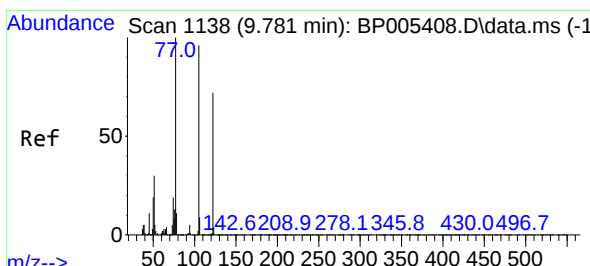
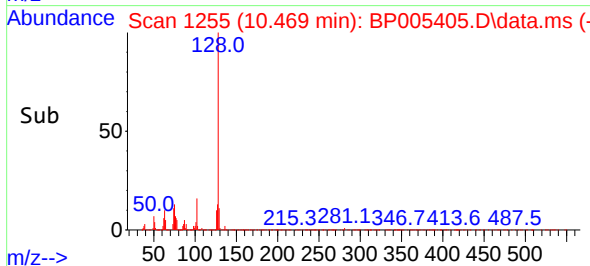
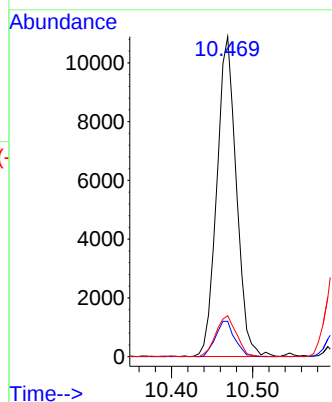
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:128 Resp: 18180
Ion Ratio Lower Upper
128 100
129 11.0 8.0 12.0
127 12.8 11.1 16.7

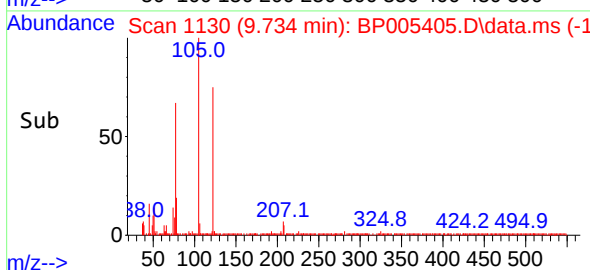
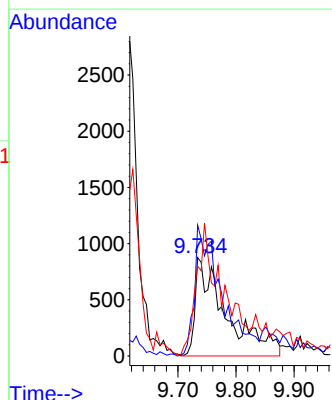
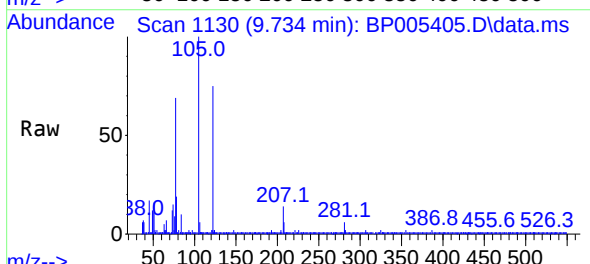
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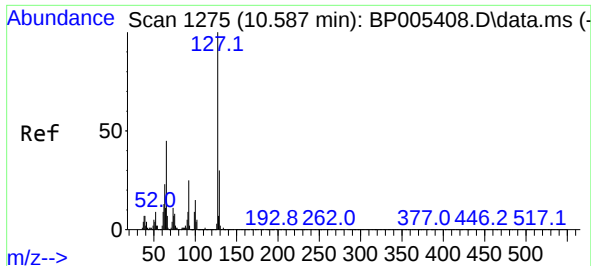
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#32
Benzoic acid
Concen: 5.09 ng m
RT: 9.734 min Scan# 1130
Delta R.T. -0.047 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

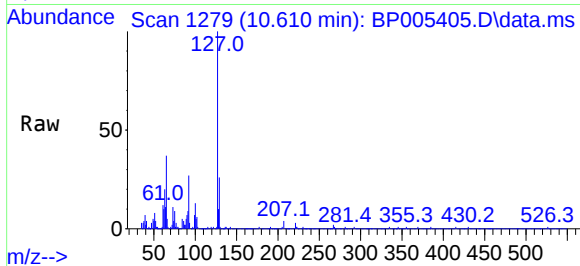
Tgt Ion:122 Resp: 3237
Ion Ratio Lower Upper
122 100
105 132.8 105.1 145.1
77 91.2 69.6 109.6





#33
4-Chloroaniline
Concen: 5.08 ng
RT: 10.610 min Scan# 1279
Delta R.T. 0.023 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

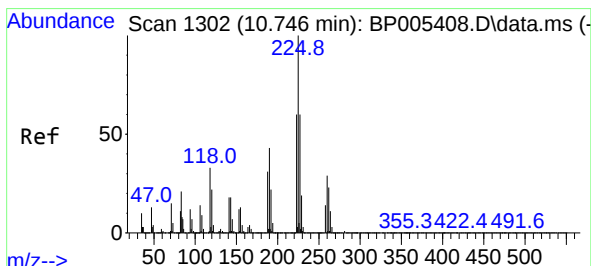
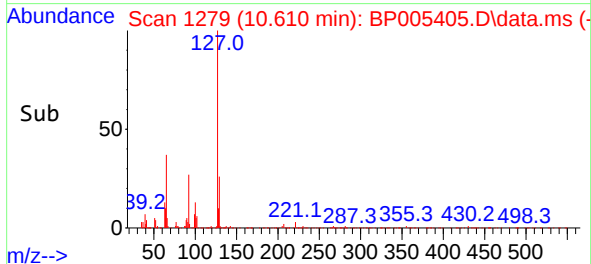
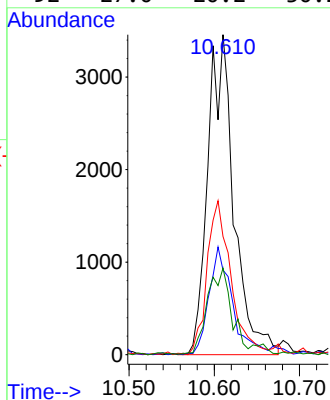
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	127	Resp:	7355
Ion	Ratio	Lower	Upper
127	100		
129	26.4	25.5	38.3
65	36.9	30.0	45.0
92	27.0	20.2	30.2

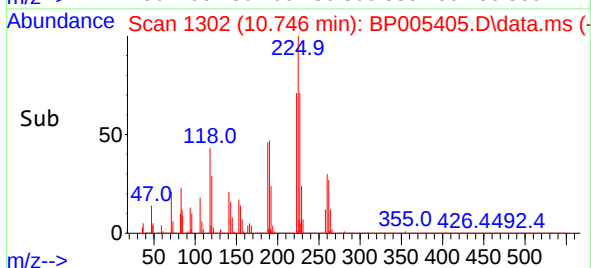
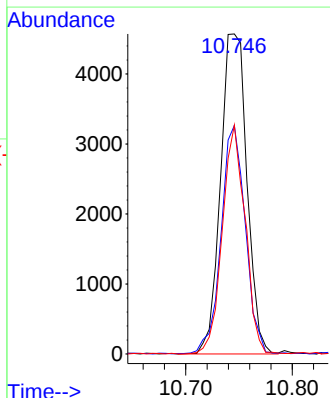
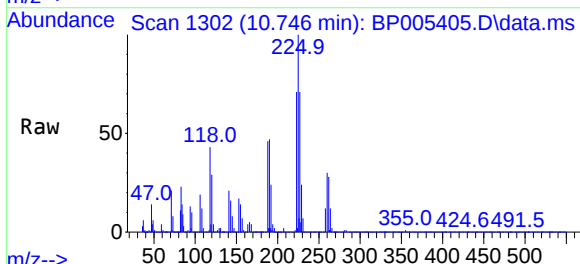
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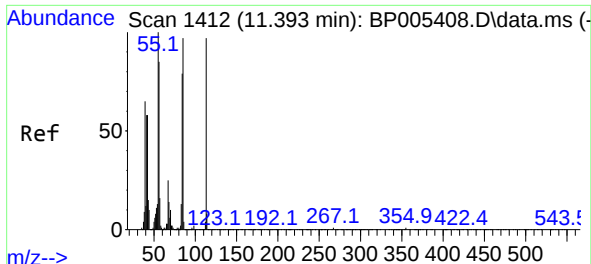
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#34
Hexachlorobutadiene
Concen: 5.22 ng
RT: 10.746 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

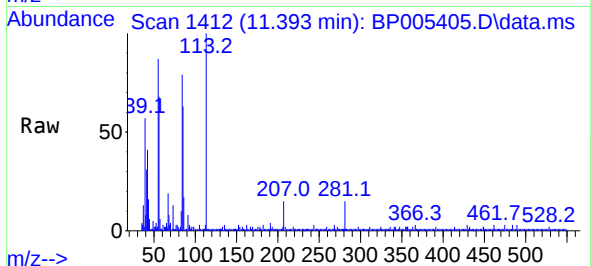
Tgt Ion:	225	Resp:	7869
Ion	Ratio	Lower	Upper
225	100		
223	71.4	51.1	76.7
227	71.5	50.2	75.2





#35
Caprolactam
Concen: 5.12 ng
RT: 11.393 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

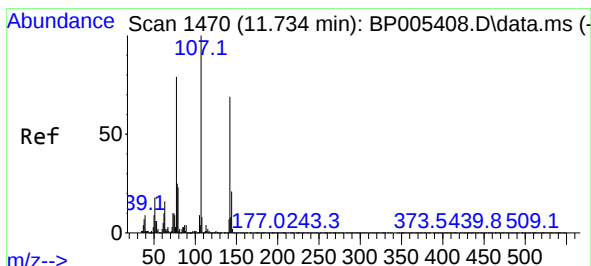
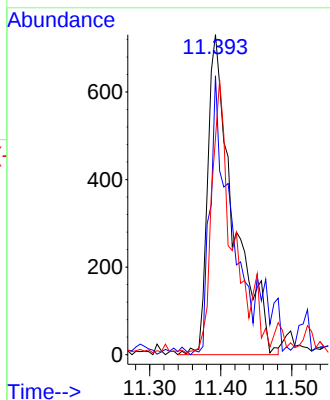
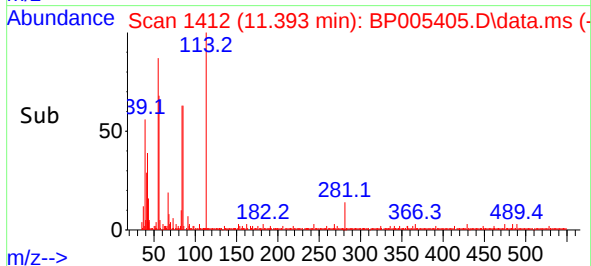
Instrument :
BNA_P
ClientSampled :
SSTDIC005



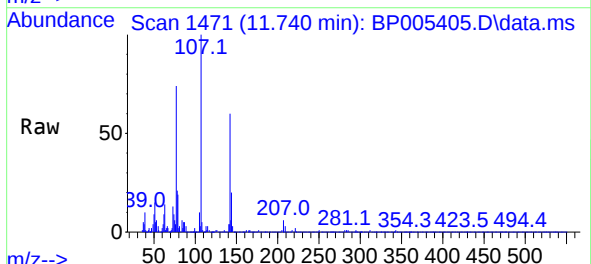
Tgt Ion:113 Resp: 1846
Ion Ratio Lower Upper
113 100
55 87.1 72.0 112.0
56 67.6 65.1 105.1

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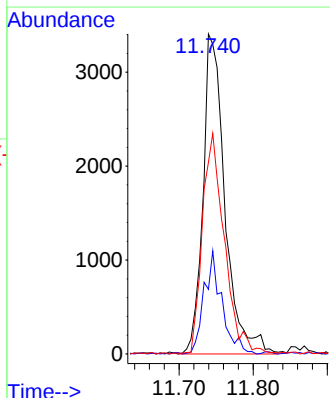
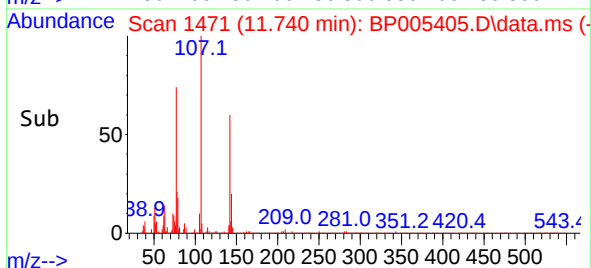
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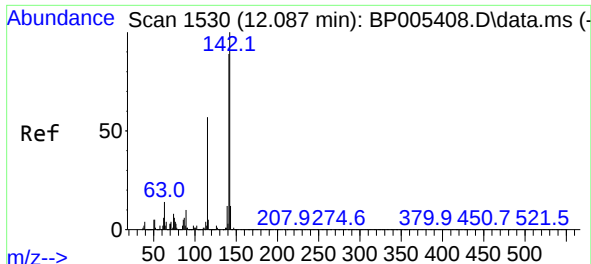


#36
4-Chloro-3-methylphenol
Concen: 5.03 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



Tgt Ion:107 Resp: 7016
Ion Ratio Lower Upper
107 100
144 20.2 20.1 30.1
142 59.9 62.2 93.4#





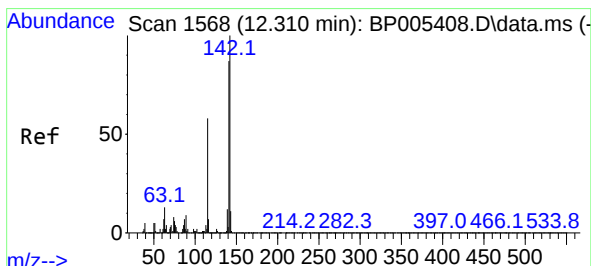
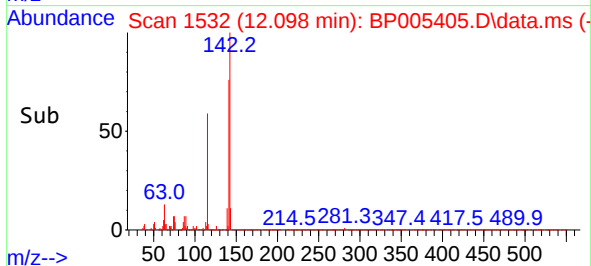
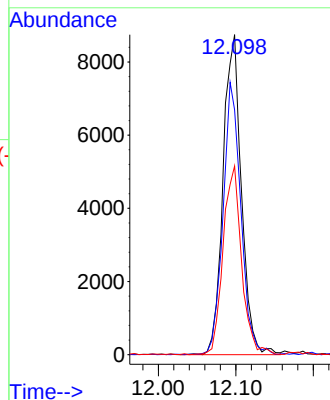
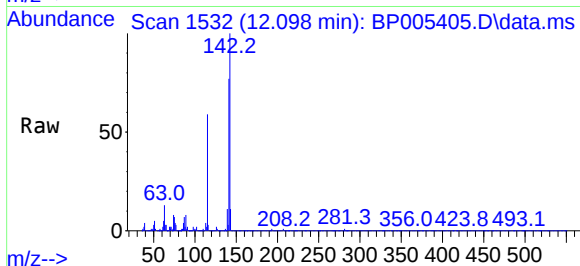
#37
2-Methylnaphthalene
Concen: 5.14 ng
RT: 12.098 min Scan# 1532
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:	142	Resp:	14382
Ion Ratio	Lower	Upper	
142	100		
141	76.5	74.7	112.1
115	58.9	43.8	65.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

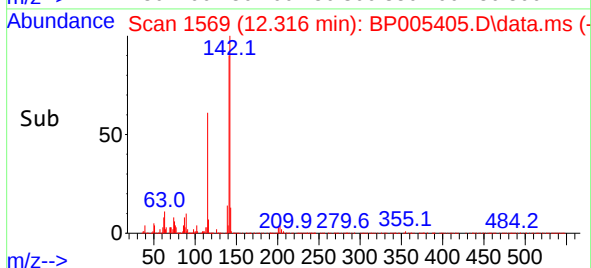
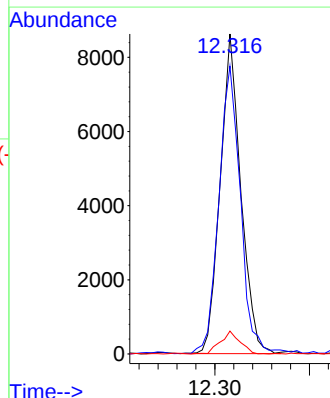
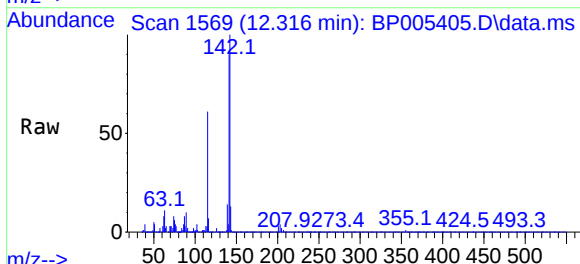
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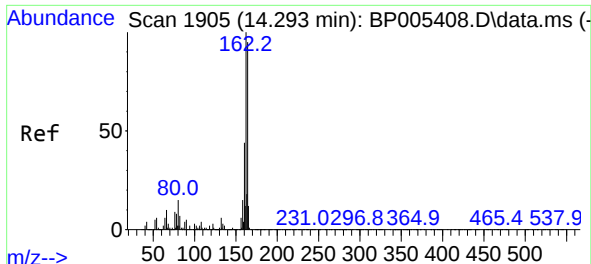
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#38
1-Methylnaphthalene
Concen: 4.89 ng
RT: 12.316 min Scan# 1569
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

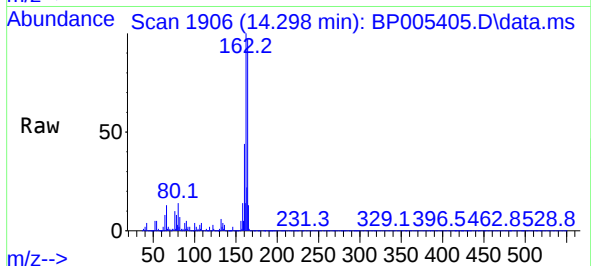
Tgt Ion:	142	Resp:	13057
Ion Ratio	Lower	Upper	
142	100		
141	89.9	77.0	115.6
116	7.2	5.0	7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.298 min Scan# 1906
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

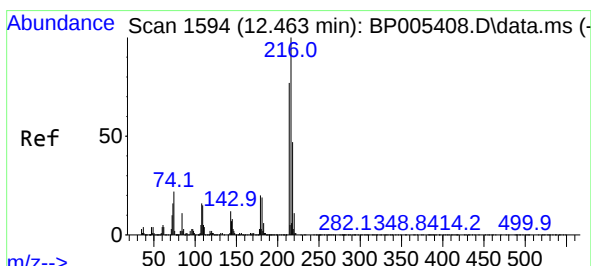
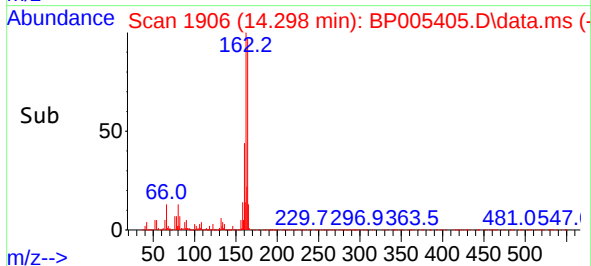
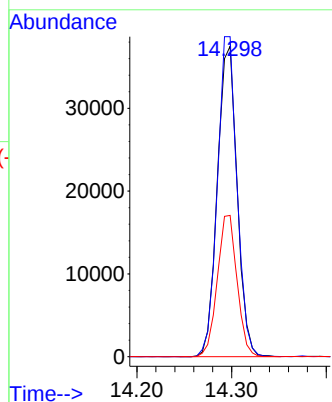
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:164 Resp: 54478
Ion Ratio Lower Upper
164 100
162 103.1 73.5 110.3
160 45.5 40.6 61.0

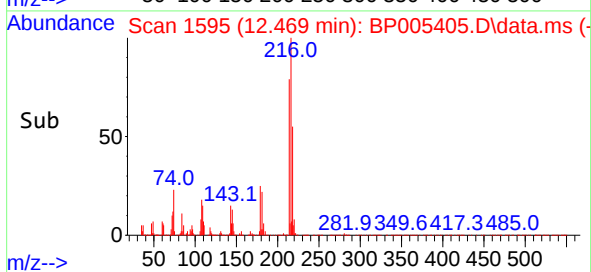
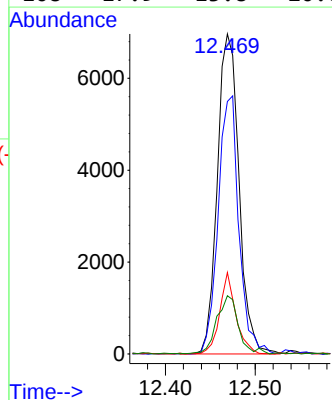
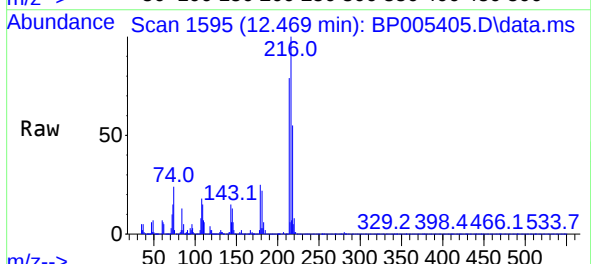
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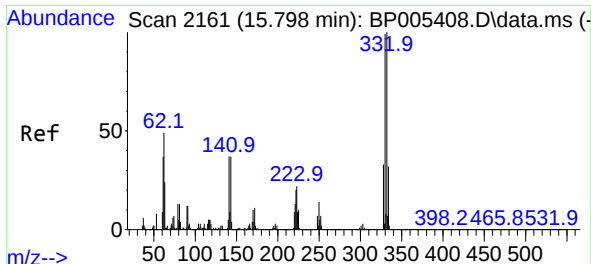
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.92 ng
RT: 12.469 min Scan# 1595
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

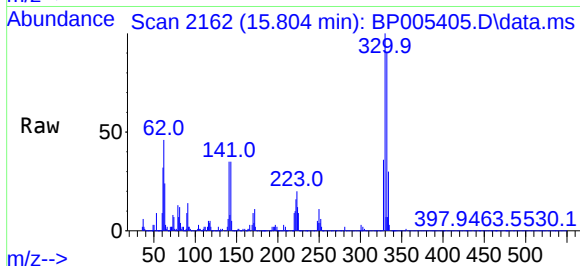
Tgt Ion:216 Resp: 11670
Ion Ratio Lower Upper
216 100
214 77.4 60.6 91.0
179 19.1 15.3 22.9
108 17.9 13.8 20.6





#42
2,4,6-Tribromophenol
Concen: 9.91 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

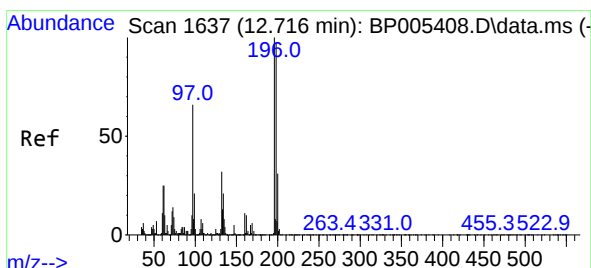
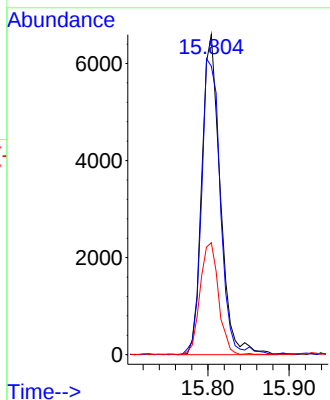
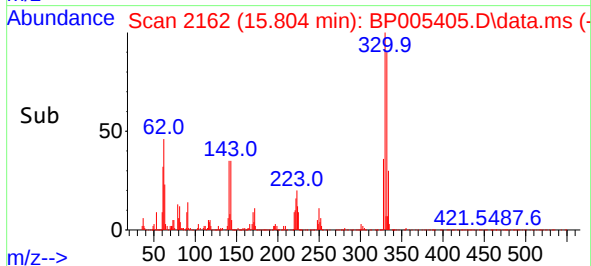
Instrument :
BNA_P
ClientSampled :
SSTDIC005



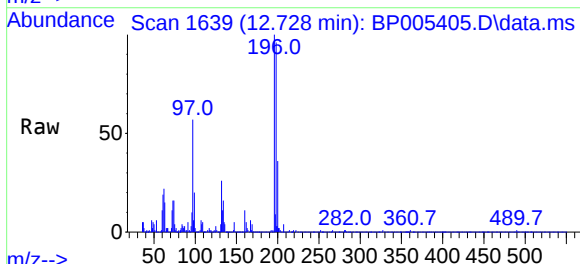
Tgt Ion:330 Resp: 10329
Ion Ratio Lower Upper
330 100
332 95.0 76.3 114.5
141 35.1 22.8 34.2#

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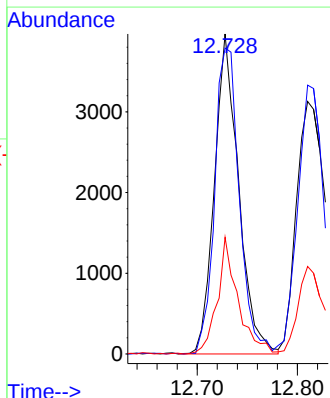
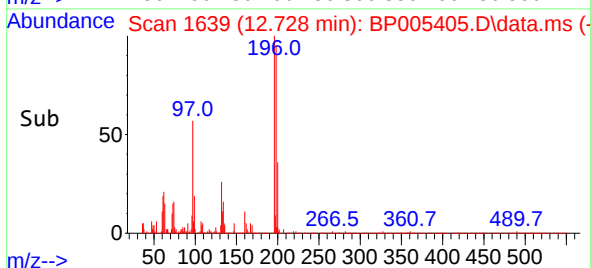
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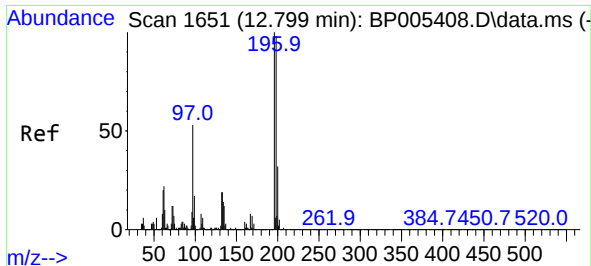


#43
2,4,6-Trichlorophenol
Concen: 5.17 ng
RT: 12.728 min Scan# 1639
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



Tgt Ion:196 Resp: 6637
Ion Ratio Lower Upper
196 100
198 95.6 81.4 122.2
200 36.5 28.2 42.2





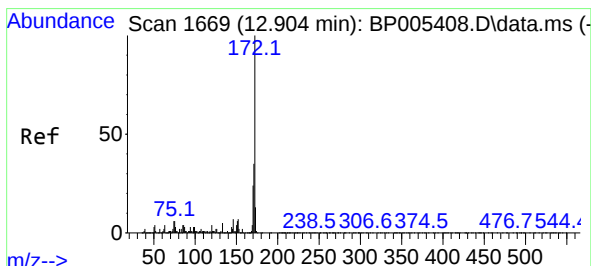
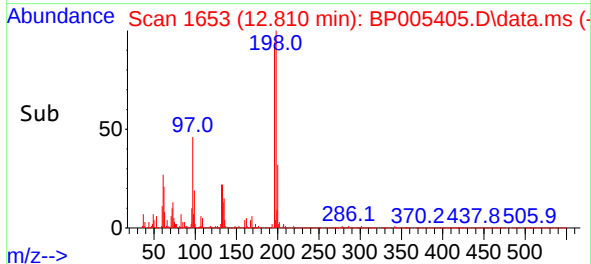
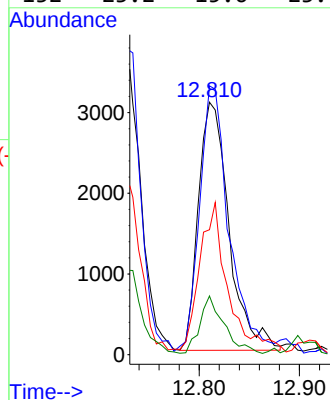
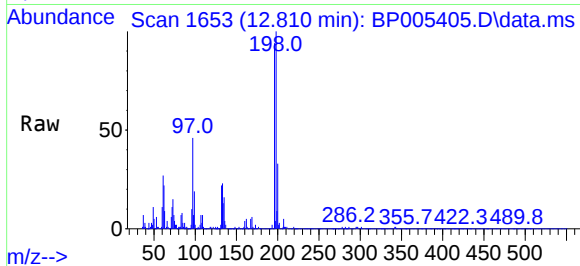
#44
2,4,5-Trichlorophenol
Concen: 4.67 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:	196	Resp:	6545
Ion	Ratio	Lower	Upper
196	100		
198	106.5	71.0	106.4#
97	49.5	38.5	57.7
132	23.2	15.6	23.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

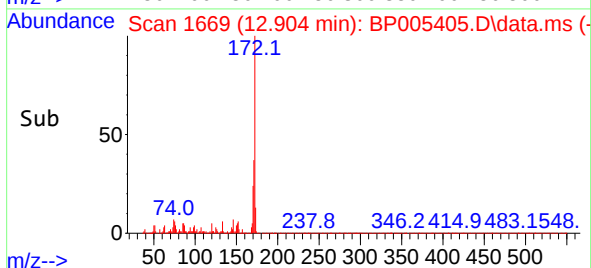
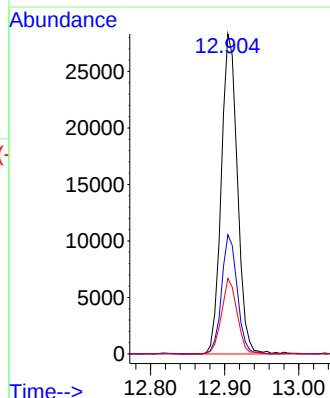
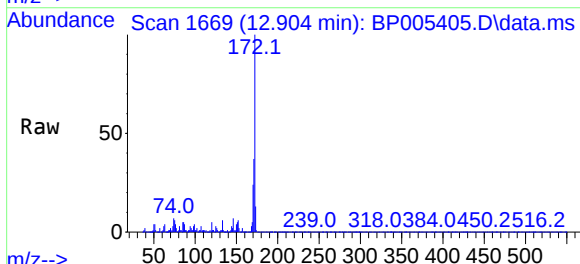
Manual Integrations
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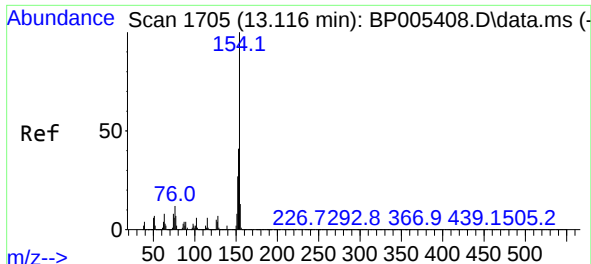
mohammad
5/3/2021 10:47:58 AM



#45
2-Fluorobiphenyl
Concen: 10.16 ng
RT: 12.904 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:	172	Resp:	42751
Ion	Ratio	Lower	Upper
172	100		
171	37.3	28.1	42.1
170	23.6	19.6	29.4





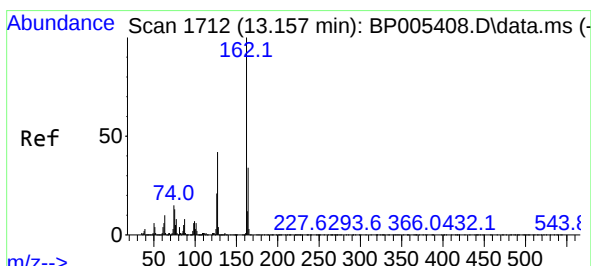
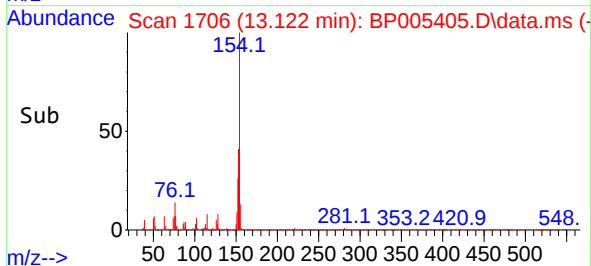
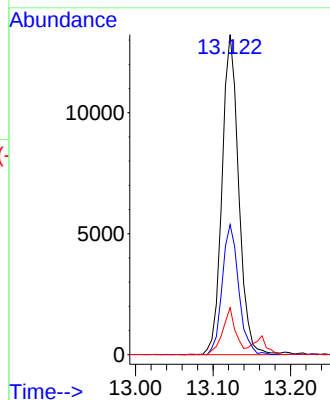
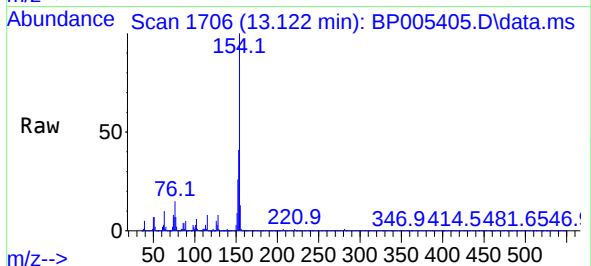
#46
1,1'-Biphenyl
Concen: 5.11 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:	154	Resp:	19802
Ion Ratio	Lower	Upper	
154	100		
153	40.7	18.9	58.9
76	14.7	0.0	32.1

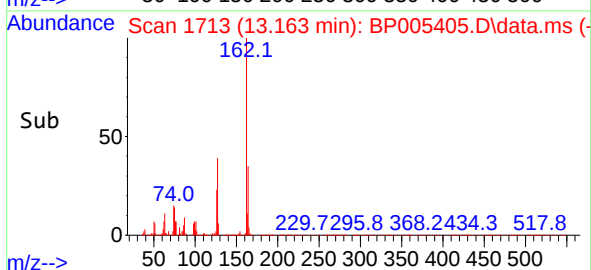
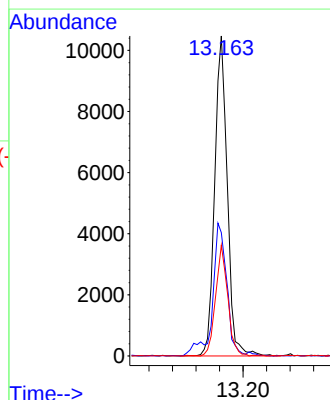
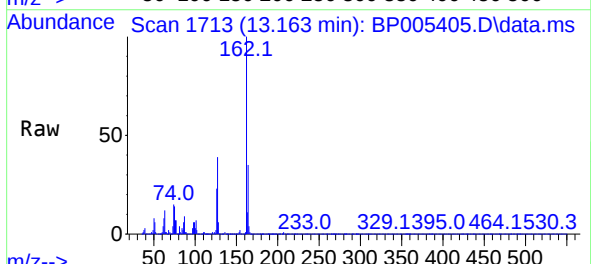
Manual Integrations
APPROVED

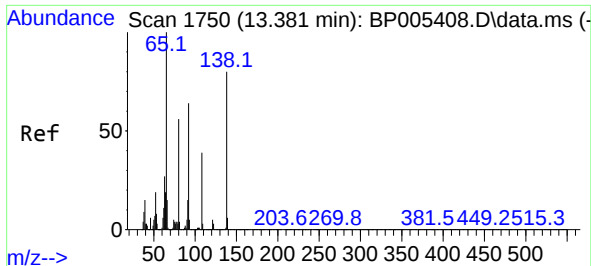
mohammad
5/3/2021 10:47:58 AM



#47
2-Chloronaphthalene
Concen: 4.88 ng
RT: 13.163 min Scan# 1713
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

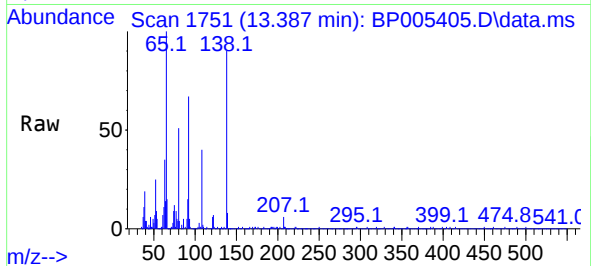
Tgt Ion:	162	Resp:	15571
Ion Ratio	Lower	Upper	
162	100		
127	38.6	31.4	47.0
164	34.6	26.6	39.8





#48
2-Nitroaniline
Concen: 4.58 ng
RT: 13.387 min Scan# 1751
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

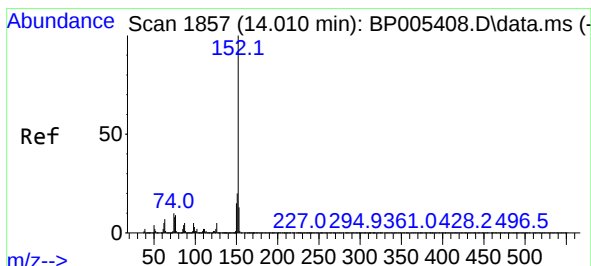
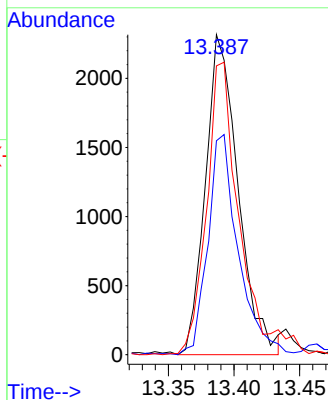
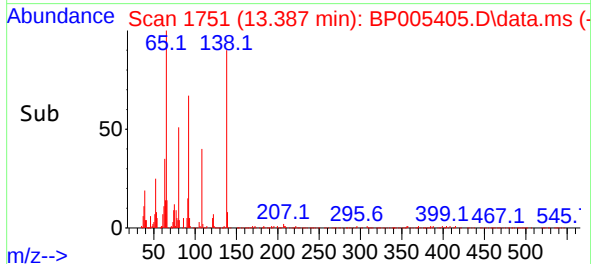
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



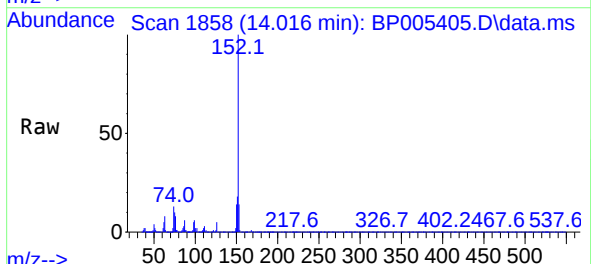
Tgt Ion: 65 Resp: 4017
Ion Ratio Lower Upper
65 100
92 66.8 48.8 73.2
138 90.2 69.5 104.3

Manual Integrations
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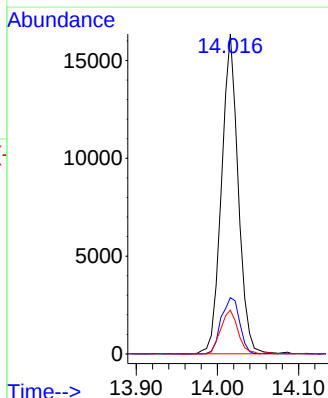
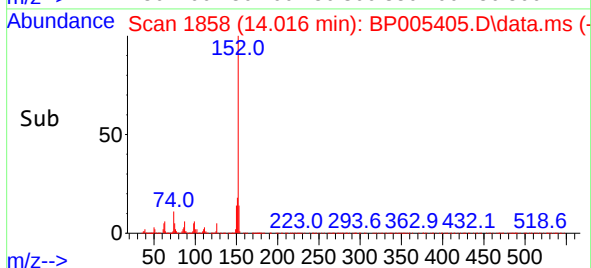
mohammad
5/3/2021 10:47:58 AM

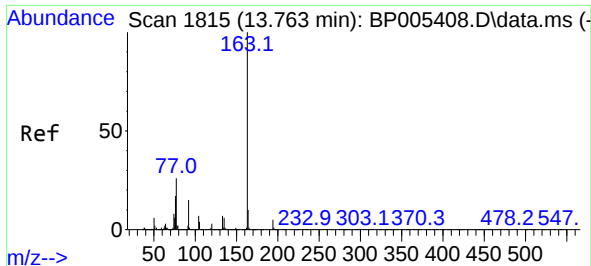


#49
Acenaphthylene
Concen: 5.05 ng
RT: 14.016 min Scan# 1858
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



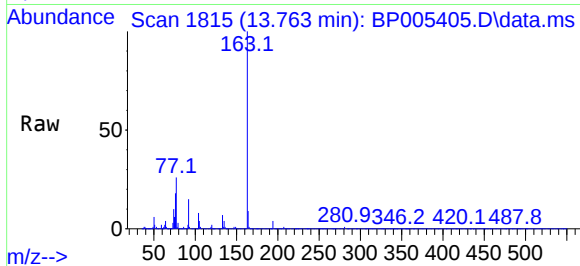
Tgt Ion: 152 Resp: 23318
Ion Ratio Lower Upper
152 100
151 17.6 15.8 23.6
153 13.7 10.5 15.7





#50
Dimethylphthalate
Concen: 5.46 ng
RT: 13.763 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

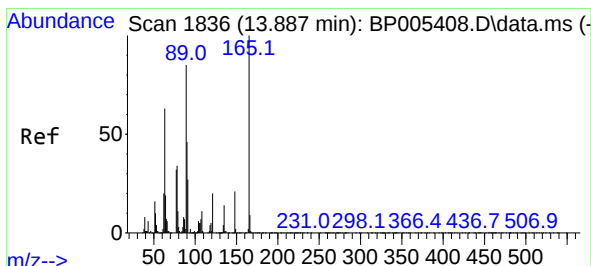
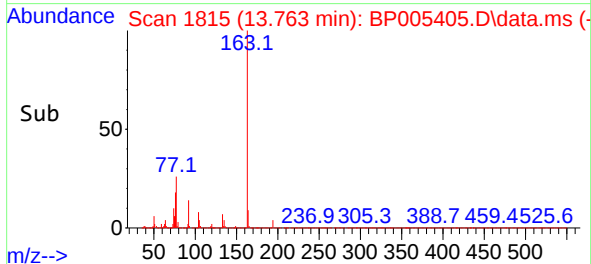
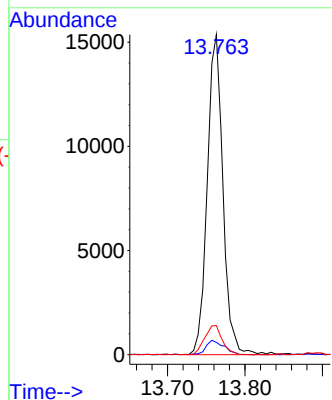
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:163 Resp: 21583
Ion Ratio Lower Upper
163 100
194 3.9 3.9 5.9#
164 9.1 8.1 12.1

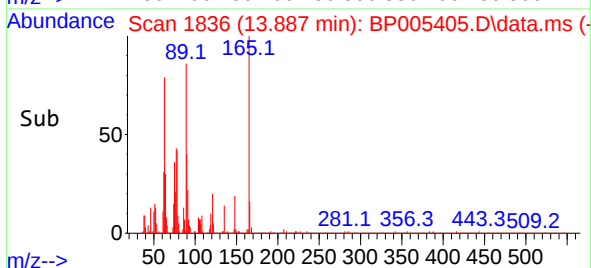
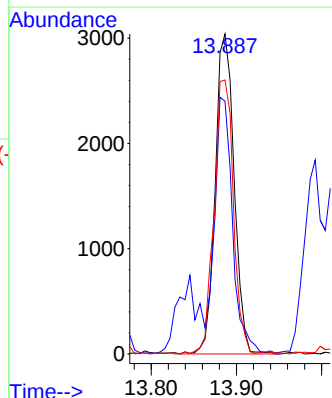
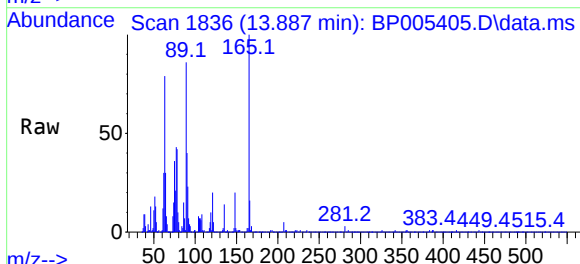
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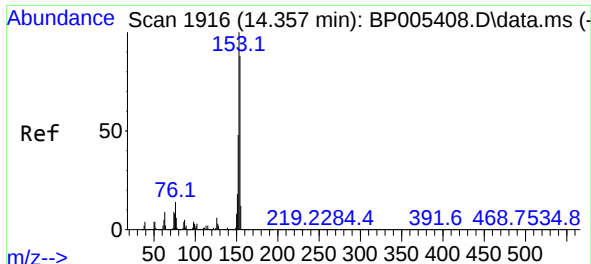
mohammad
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#51
2,6-Dinitrotoluene
Concen: 5.43 ng
RT: 13.887 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

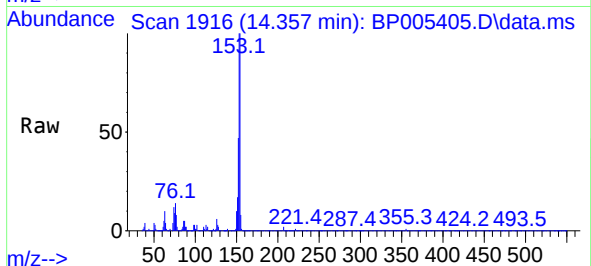
Tgt Ion:165 Resp: 4686
Ion Ratio Lower Upper
165 100
63 79.0 67.4 101.0
89 85.6 73.8 110.6





#52
Acenaphthene
Concen: 5.08 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

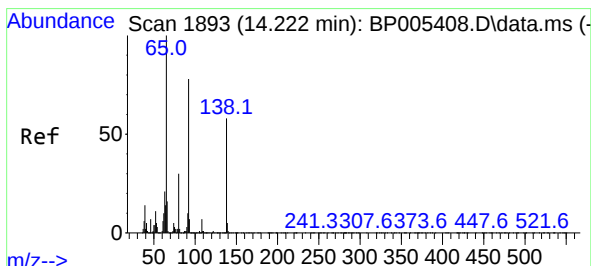
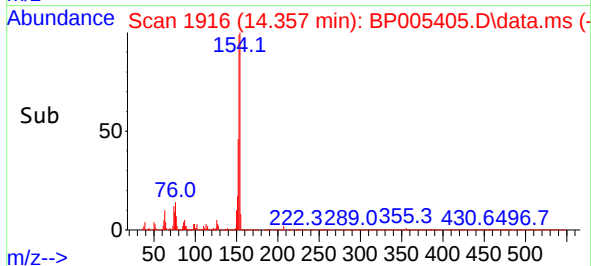
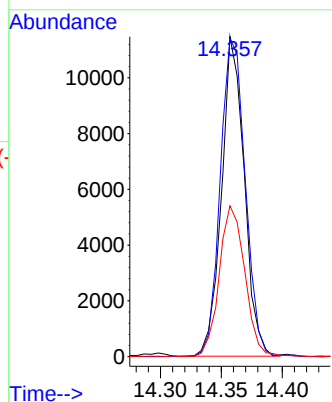
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:154 Resp: 14815
Ion Ratio Lower Upper
154 100
153 99.6 90.9 136.3
152 47.1 48.5 72.7#

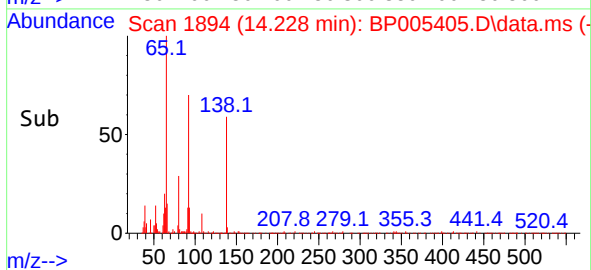
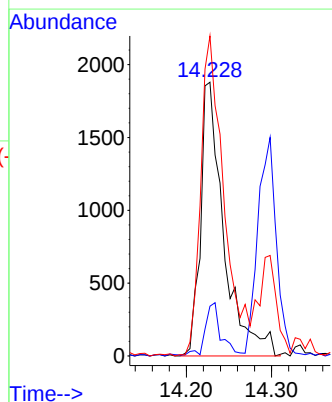
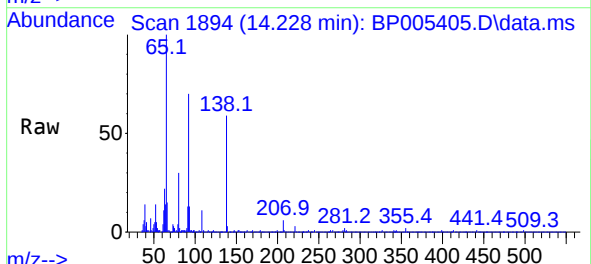
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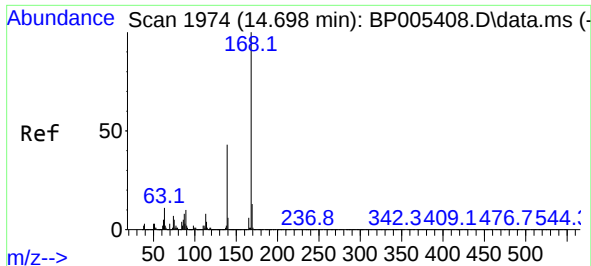
mohammad
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#53
3-Nitroaniline
Concen: 5.02 ng
RT: 14.228 min Scan# 1894
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

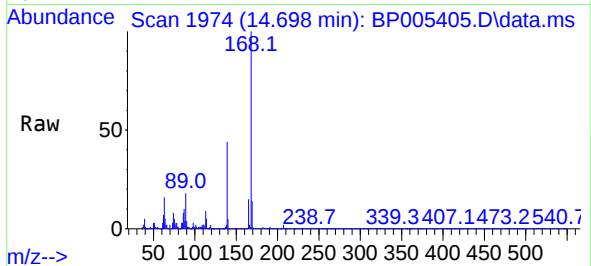
Tgt Ion:138 Resp: 3580
Ion Ratio Lower Upper
138 100
108 18.2 10.2 15.4#
92 116.9 108.1 162.1





#55
Dibenzenofuran
Concen: 4.99 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

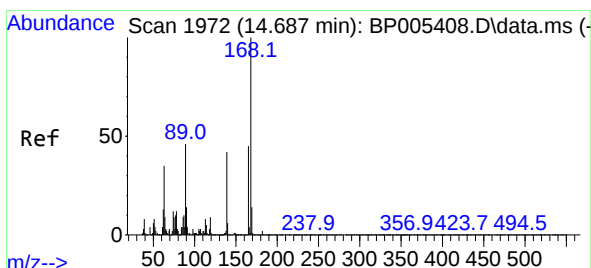
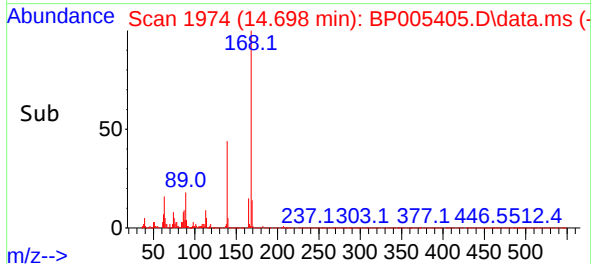
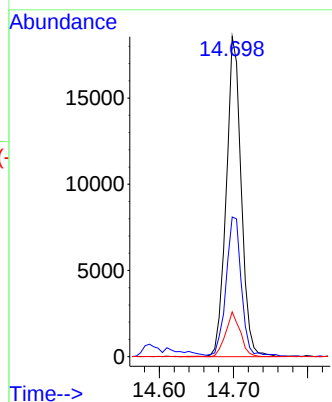
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



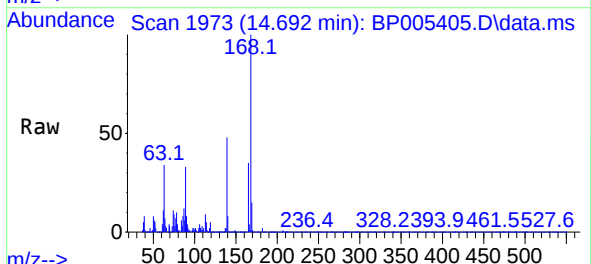
Tgt Ion:168 Resp: 26049
Ion Ratio Lower Upper
168 100
139 43.7 31.4 47.0
169 14.0 11.4 17.0

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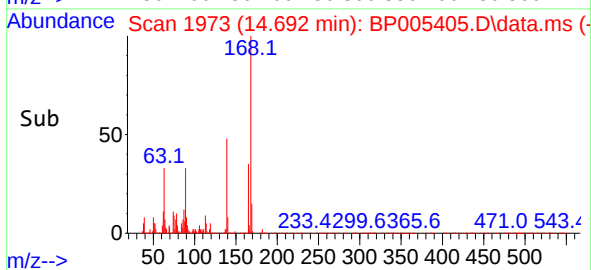
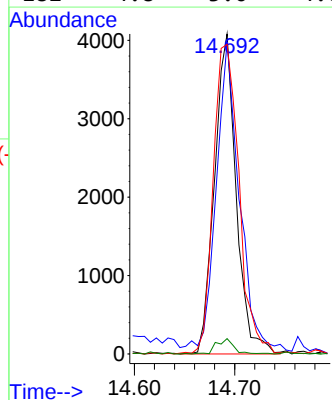
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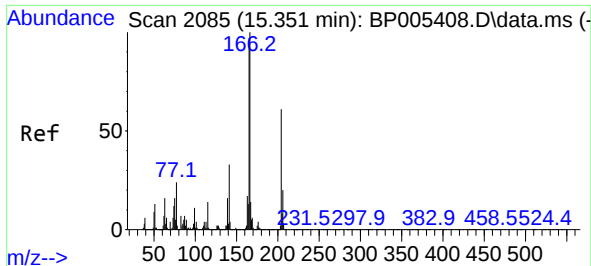


#57
2,4-Dinitrotoluene
Concen: 5.10 ng
RT: 14.692 min Scan# 1973
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



Tgt Ion:165 Resp: 6148
Ion Ratio Lower Upper
165 100
63 97.4 56.7 85.1#
89 96.8 85.8 128.6
182 4.8 3.0 4.6#





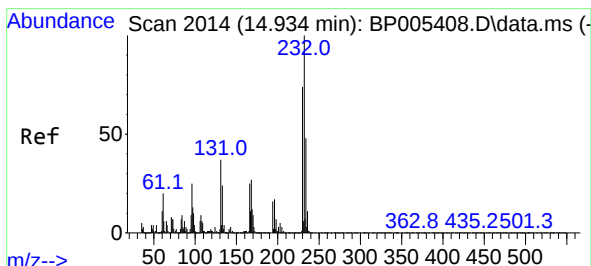
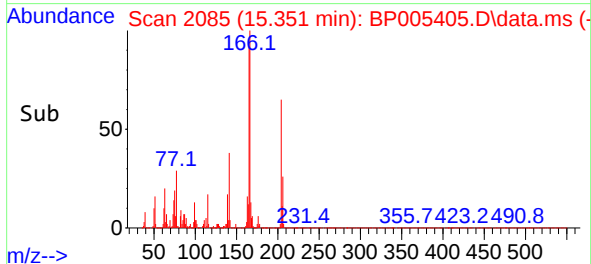
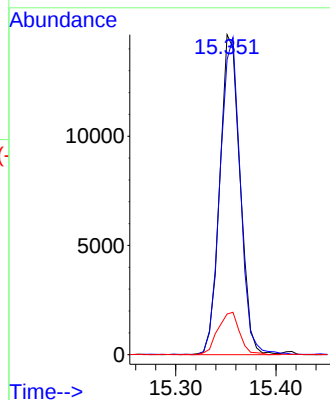
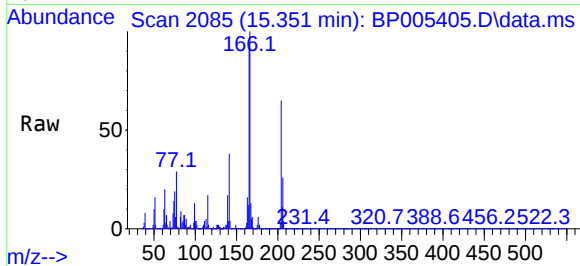
#58
Fluorene
Concen: 4.89 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:	166	Resp:	20494
Ion Ratio	Lower	Upper	
166	100		
165	92.2	78.8	118.2
167	12.7	10.9	16.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

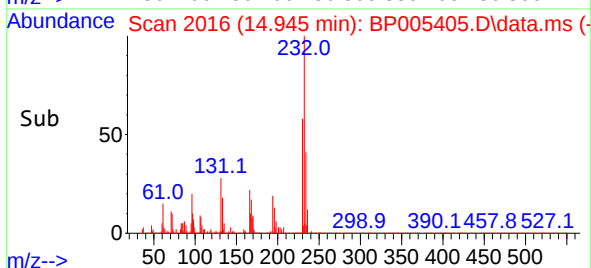
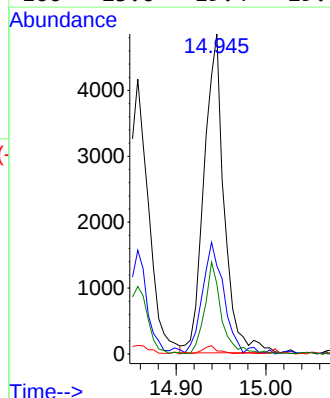
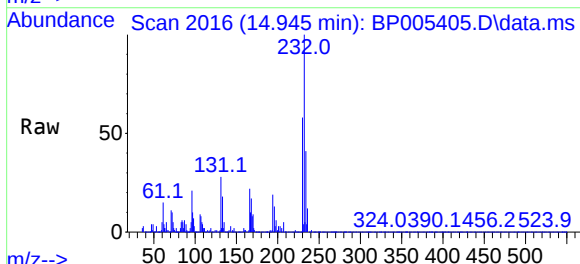
Manual Integrations
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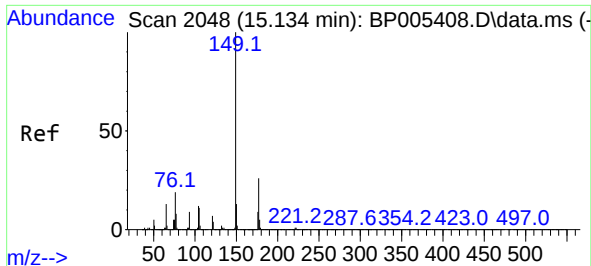
mohammad
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#59
2,3,4,6-Tetrachlorophenol
Concen: 5.16 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

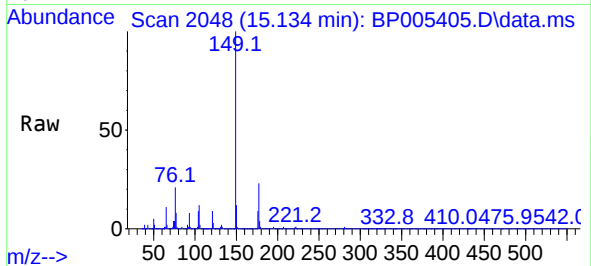
Tgt Ion:	232	Resp:	7536
Ion Ratio	Lower	Upper	
232	100		
131	37.2	26.5	39.7
130	2.0	2.1	3.1#
166	23.6	19.4	29.0





#60
Diethylphthalate
Concen: 5.50 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

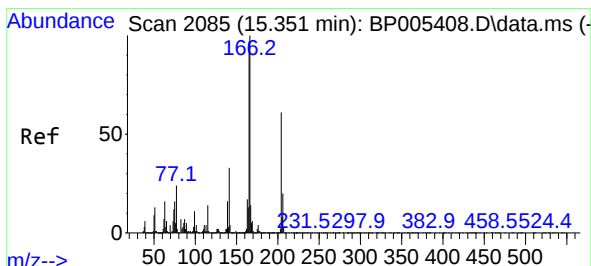
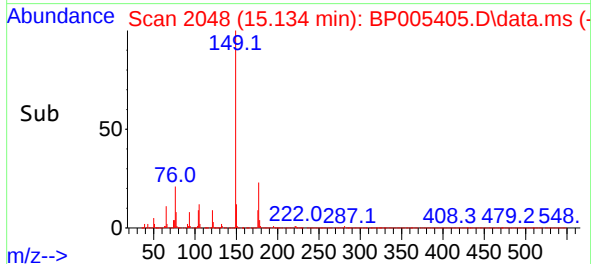
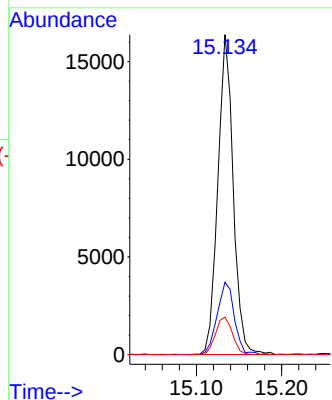
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



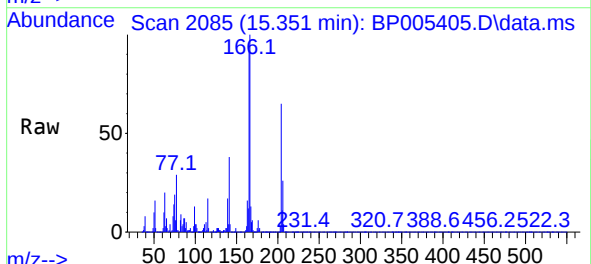
Tgt Ion:149 Resp: 20519
Ion Ratio Lower Upper
149 100
177 22.7 19.2 28.8
150 11.8 9.9 14.9

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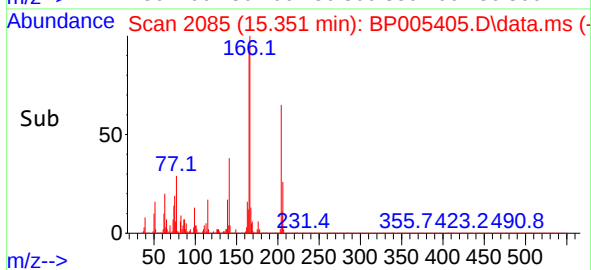
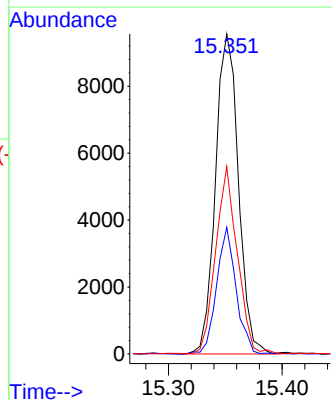
mohammad
5/3/2021 10:47:58 AM

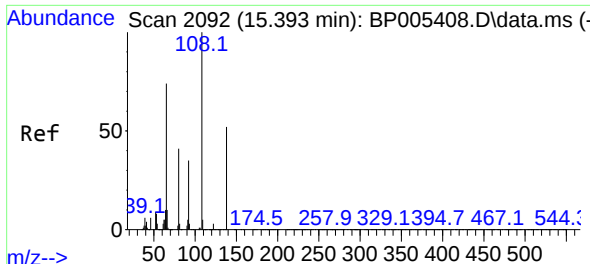


#61
4-Chlorophenyl-phenylether
Concen: 5.00 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



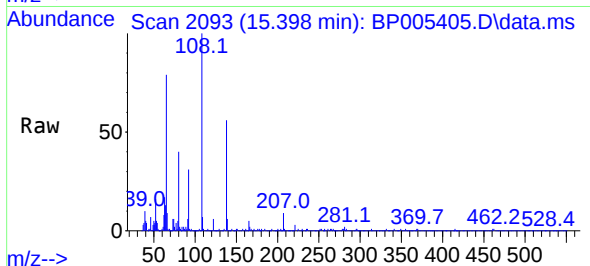
Tgt Ion:204 Resp: 13433
Ion Ratio Lower Upper
204 100
206 39.6 26.0 39.0#
141 58.6 44.2 66.2





#62
4-Nitroaniline
Concen: 3.96 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

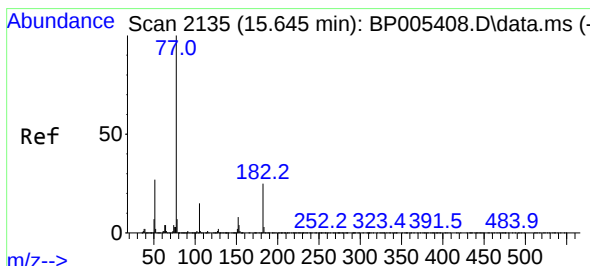
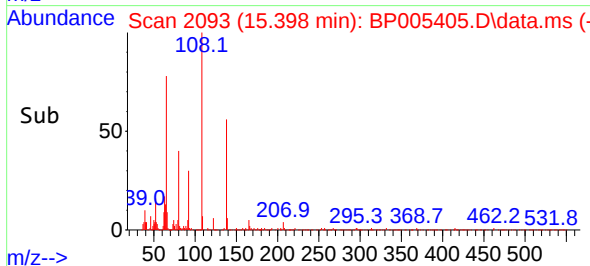
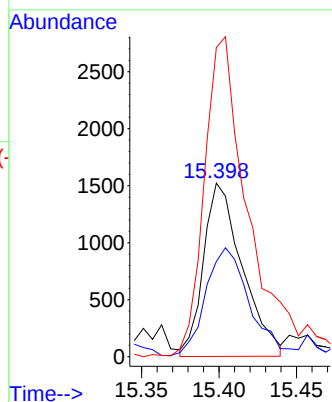
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:138 Resp: 2647
Ion Ratio Lower Upper
138 100
92 54.8 50.9 90.9
108 178.0 154.7 194.7

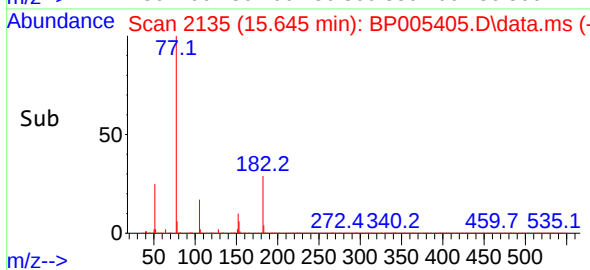
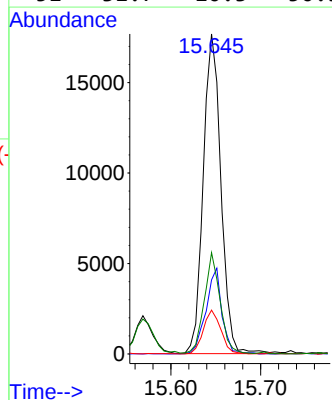
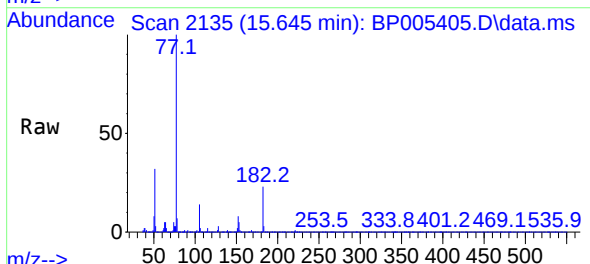
Manual Integrations
APPROVED

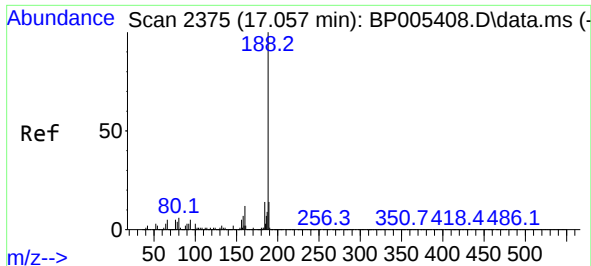
mohammad
5/3/2021 10:47:58 AM



#63
Azobenzene
Concen: 5.58 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

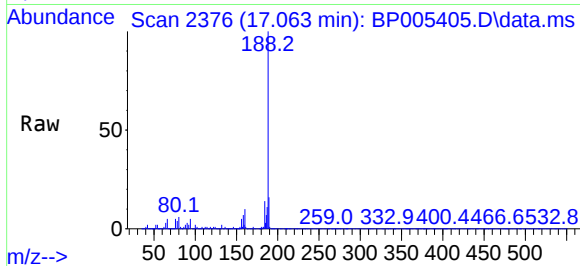
Tgt Ion: 77 Resp: 24252
Ion Ratio Lower Upper
77 100
182 23.2 5.5 45.5
105 13.7 0.0 36.5
51 31.7 10.3 50.3





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.063 min Scan# 2376
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

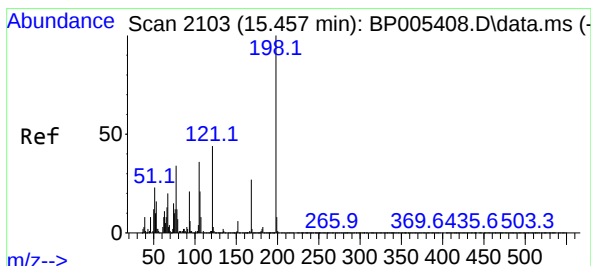
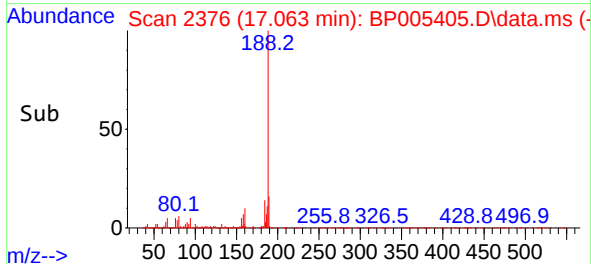
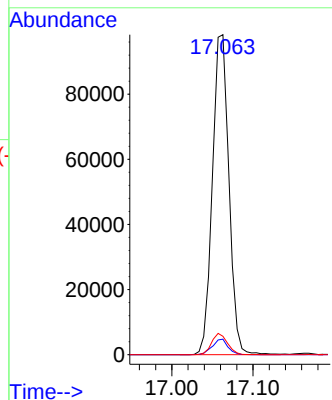
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:188 Resp: 138666
Ion Ratio Lower Upper
188 100
94 4.9 5.0 7.6#
80 5.7 5.9 8.9#

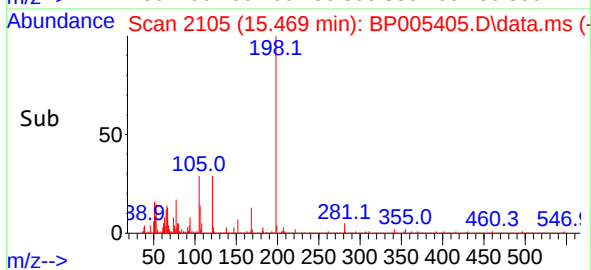
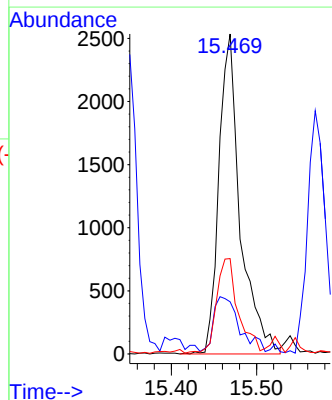
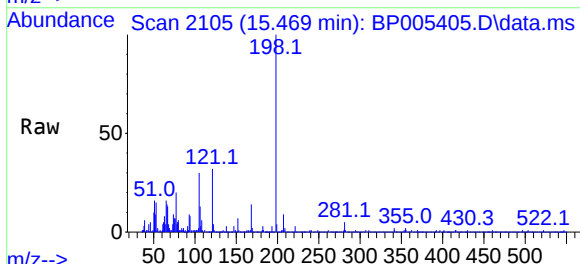
Manual Integrations
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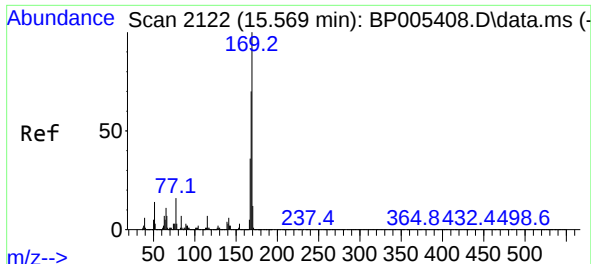
mohammad
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#65
4,6-Dinitro-2-methylphenol
Concen: 4.83 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.012 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:198 Resp: 4406
Ion Ratio Lower Upper
198 100
51 16.3 10.3 50.3
105 29.8 13.6 53.6





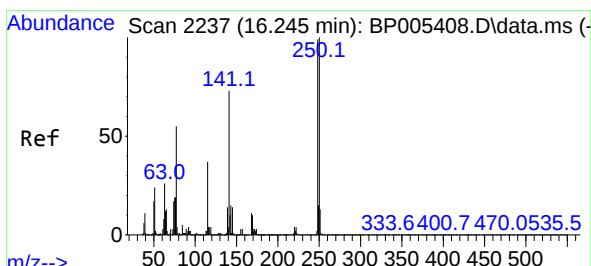
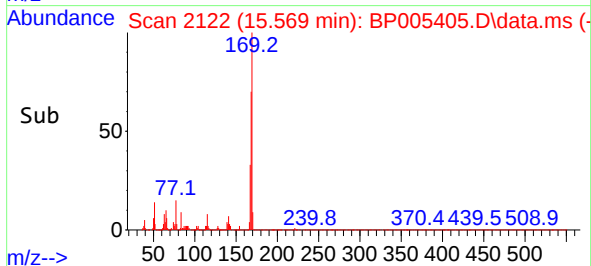
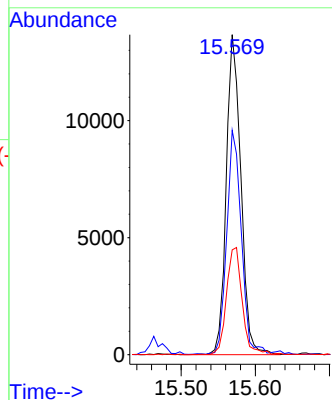
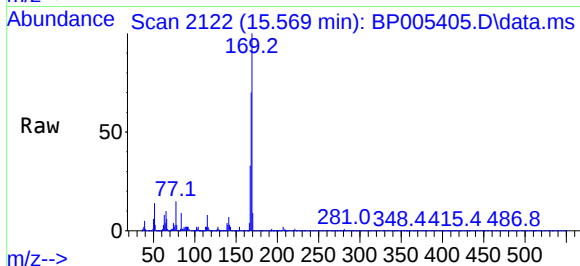
#66
n-Nitrosodiphenylamine
Concen: 4.94 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:	169	Resp:	18737
Ion Ratio	Lower	Upper	
169	100		
168	70.1	55.2	82.8
167	32.7	36.6	54.8#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

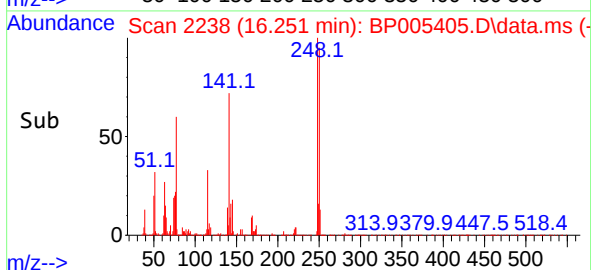
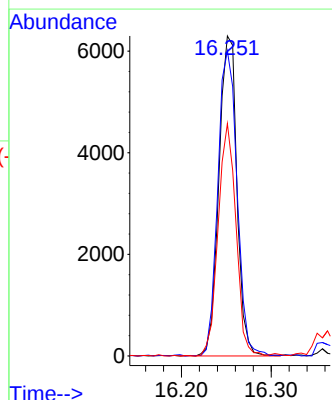
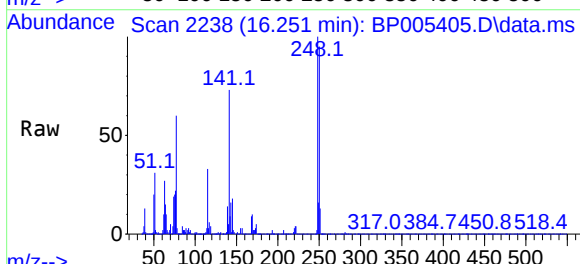
Manual Integrations
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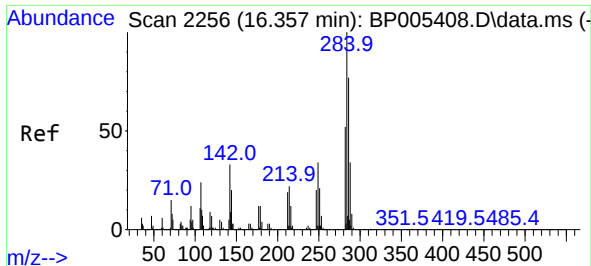
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#67
4-Bromophenyl-phenylether
Concen: 4.63 ng
RT: 16.251 min Scan# 2238
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

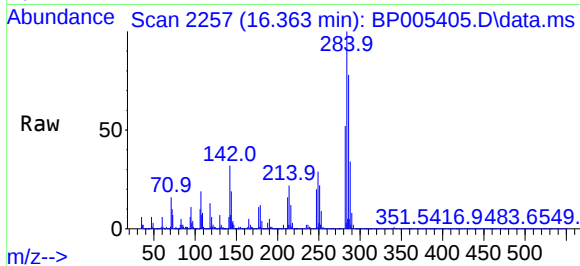
Tgt Ion:	248	Resp:	8781
Ion Ratio	Lower	Upper	
248	100		
250	95.4	77.5	116.3
141	72.6	50.1	75.1





#68
Hexachlorobenzene
Concen: 4.89 ng
RT: 16.363 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

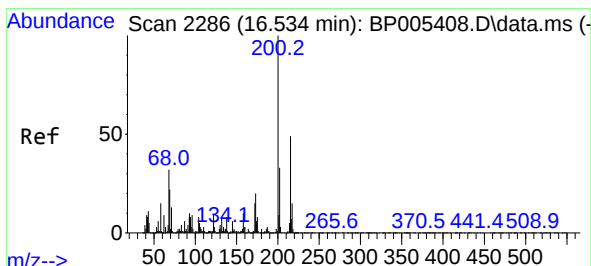
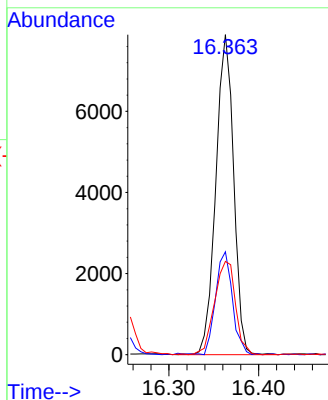
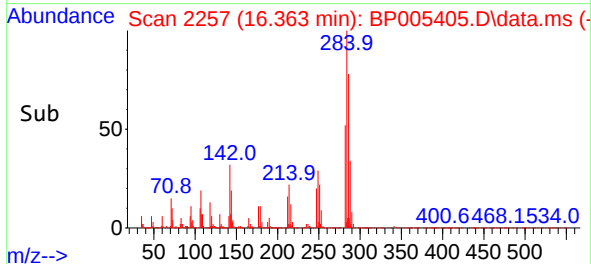
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



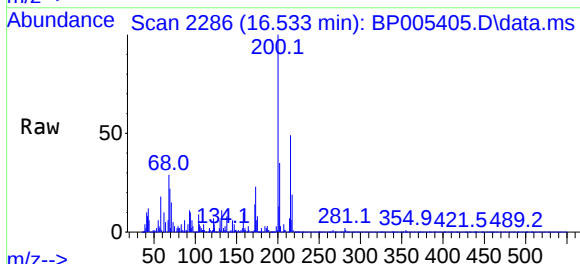
Tgt Ion:284 Resp: 10862
Ion Ratio Lower Upper
284 100
142 32.2 20.8 31.2#
249 29.1 23.7 35.5

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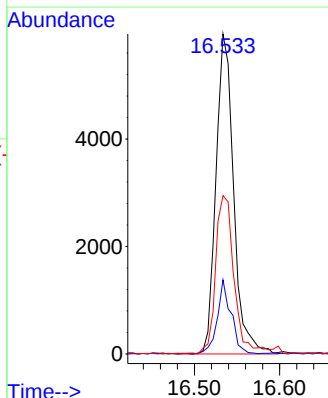
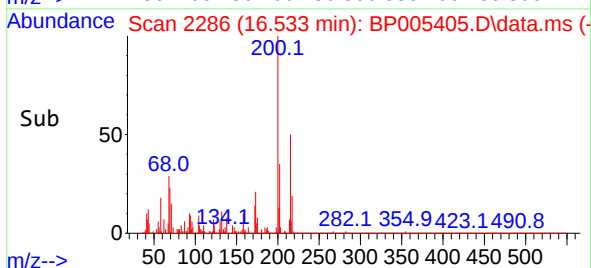
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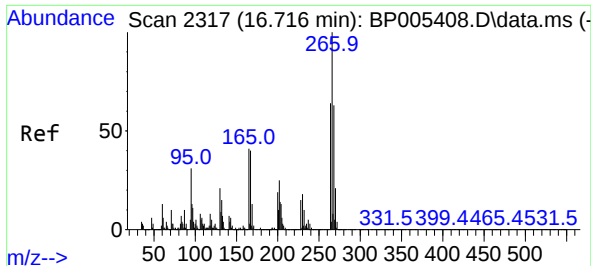


#69
Atrazine
Concen: 5.42 ng
RT: 16.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



Tgt Ion:200 Resp: 8574
Ion Ratio Lower Upper
200 100
173 23.1 0.7 40.7
215 49.5 29.0 69.0





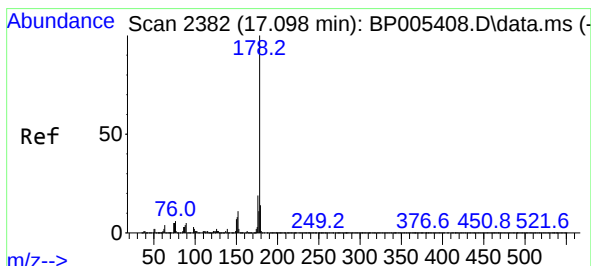
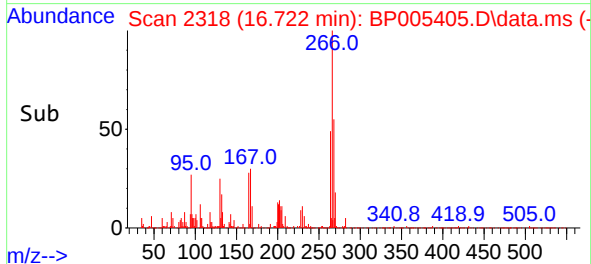
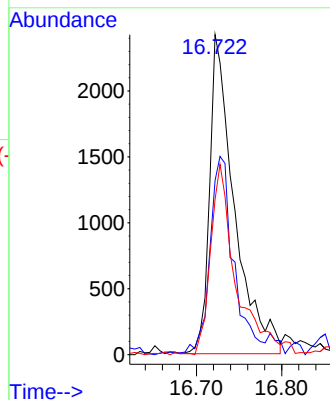
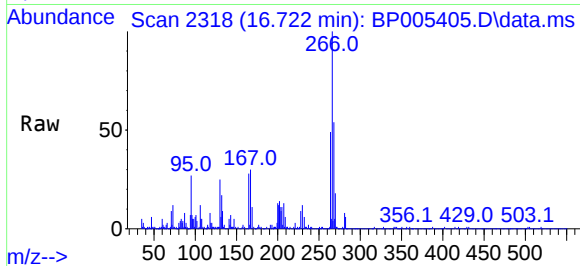
#70
Pentachlorophenol
Concen: 4.09 ng
RT: 16.722 min Scan# 2318
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion	Ratio	Lower	Upper
266	100		
268	54.4	49.4	74.0
264	48.5	53.7	80.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

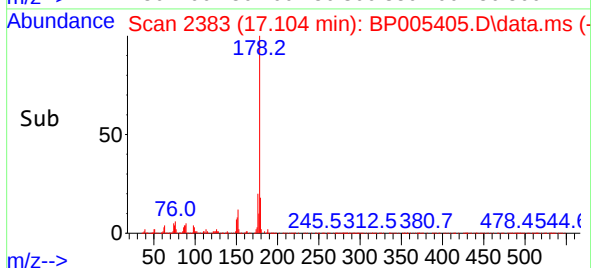
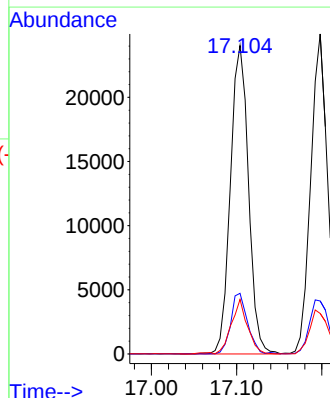
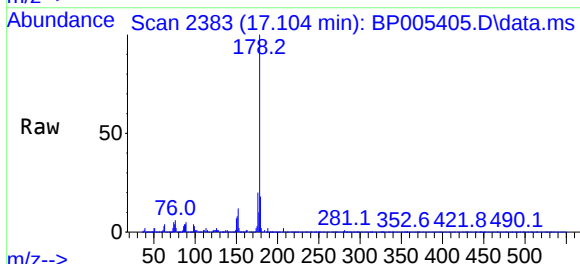
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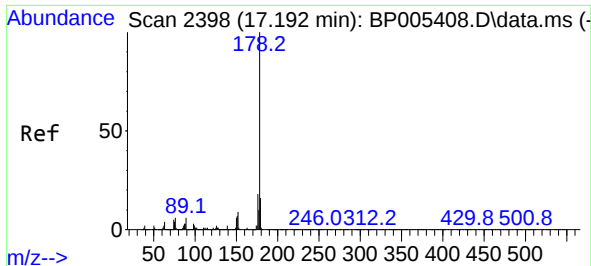
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#71
Phenanthrene
Concen: 4.80 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

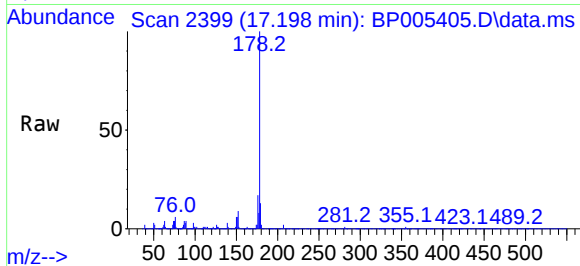
Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	17.7	12.3	18.5





#72
 Anthracene
 Concen: 4.91 ng
 RT: 17.198 min Scan# 2399
 Delta R.T. 0.006 min
 Lab File: BP005405.D
 Acq: 29 Apr 2021 12:13

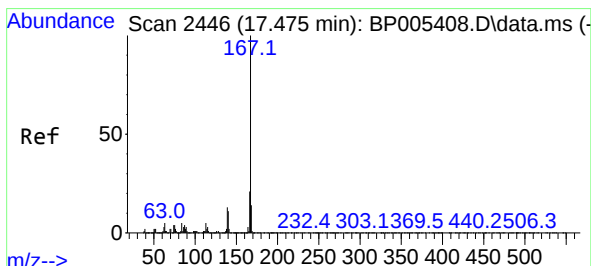
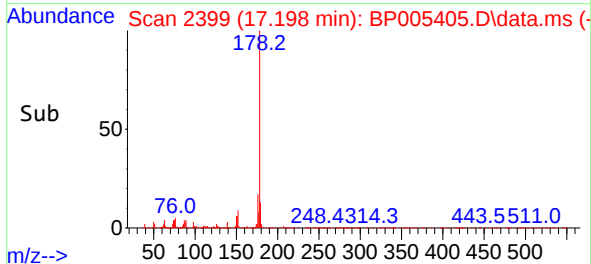
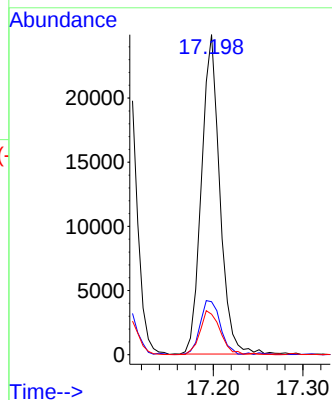
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



Tgt Ion:178 Resp: 35304
 Ion Ratio Lower Upper
 178 100
 176 16.6 15.2 22.8
 179 12.7 12.6 19.0

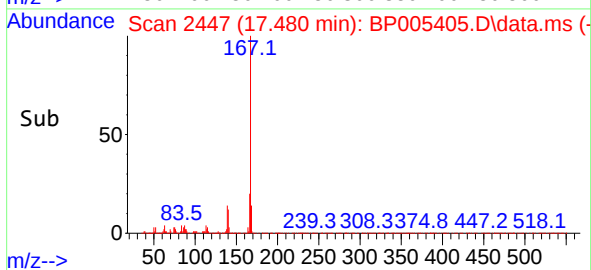
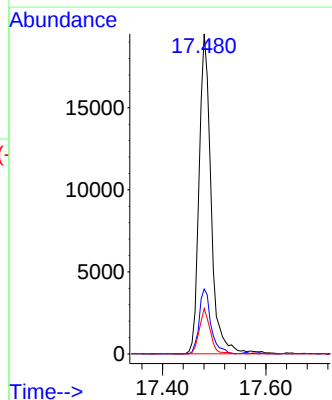
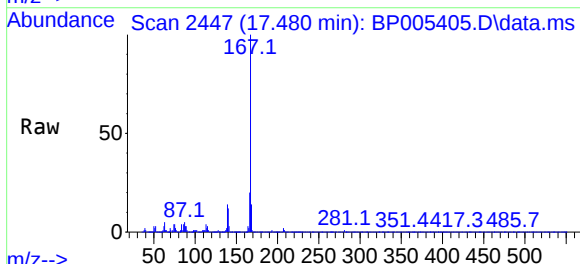
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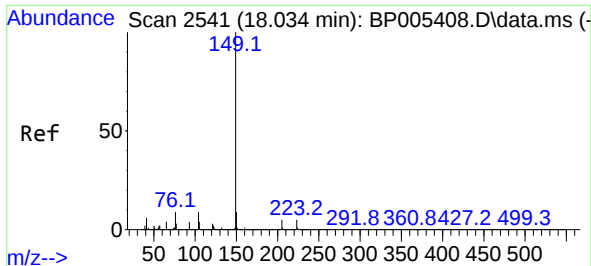
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#73
 Carbazole
 Concen: 4.85 ng
 RT: 17.480 min Scan# 2447
 Delta R.T. 0.006 min
 Lab File: BP005405.D
 Acq: 29 Apr 2021 12:13

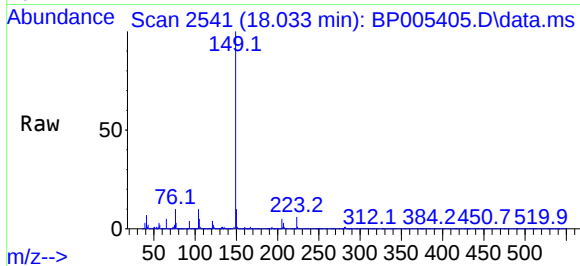
Tgt Ion:167 Resp: 31407
 Ion Ratio Lower Upper
 167 100
 166 20.3 17.4 26.0
 139 14.2 10.4 15.6





#74
Di-n-butylphthalate
Concen: 5.25 ng
RT: 18.033 min Scan# 2541
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

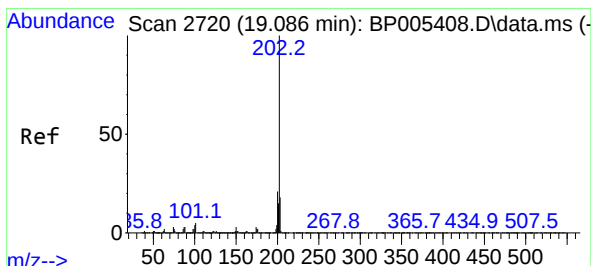
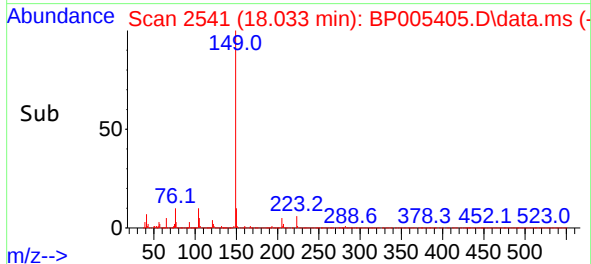
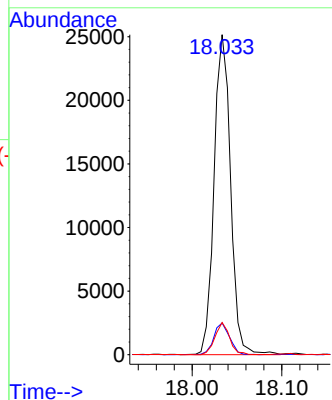
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	149	Resp:	32088
Ion Ratio	Lower	Upper	
149	100		
150	9.9	7.6	11.4
104	10.1	8.9	13.3

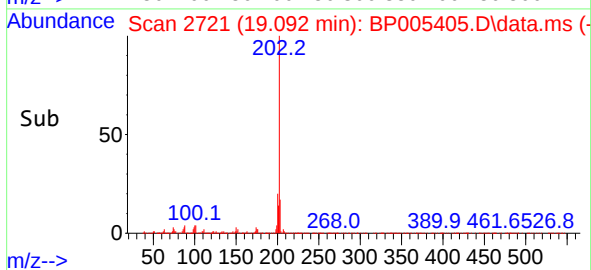
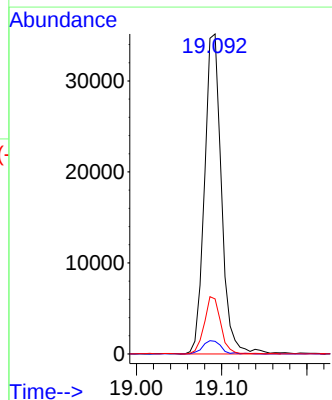
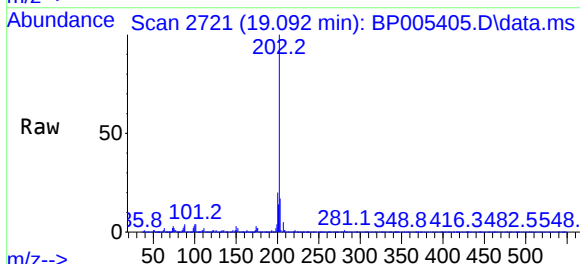
Manual Integrations
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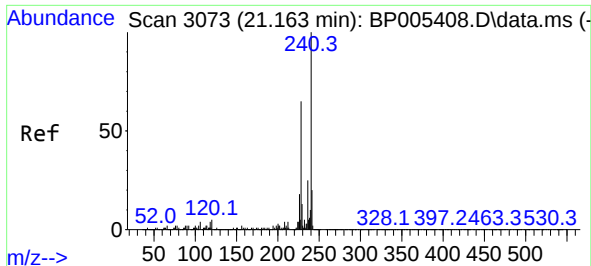
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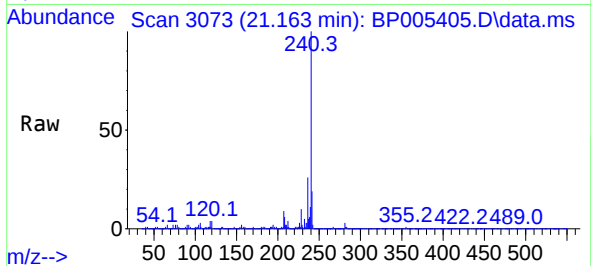
#75
Fluoranthene
Concen: 4.78 ng
RT: 19.092 min Scan# 2721
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:	202	Resp:	48485
Ion Ratio	Lower	Upper	
202	100		
101	3.9	0.0	26.1
203	17.2	0.0	37.2

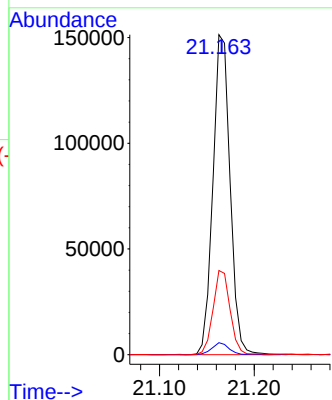




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



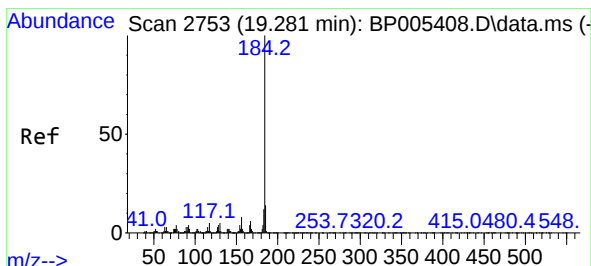
Tgt Ion:240 Resp: 190159
Ion Ratio Lower Upper
240 100
120 3.7 4.2 6.2#
236 26.3 20.2 30.2



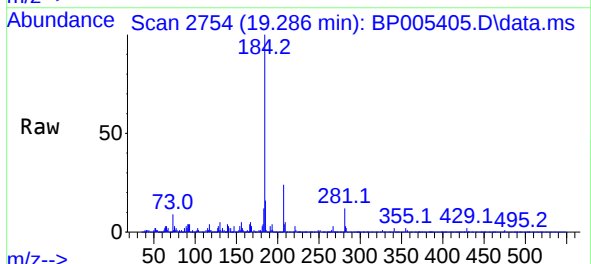
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

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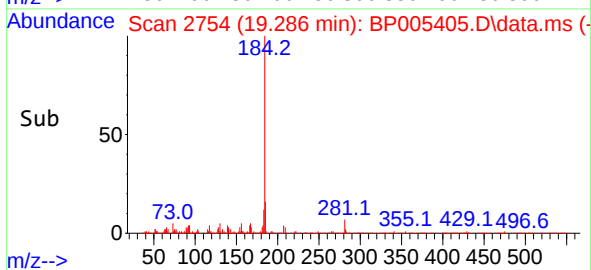
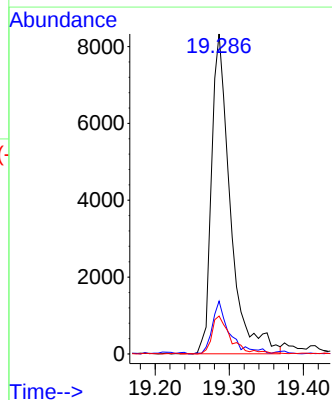
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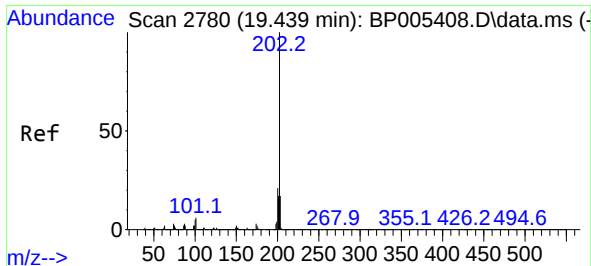


#77
Benzidine
Concen: 4.89 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

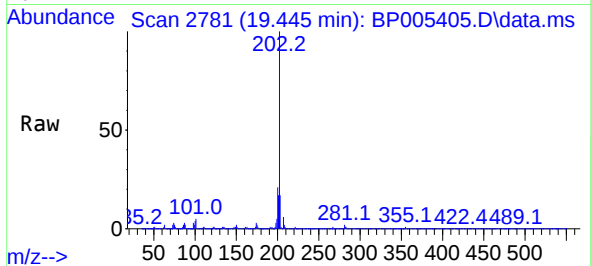


Tgt Ion:184 Resp: 14697
Ion Ratio Lower Upper
184 100
185 16.5 11.1 16.7
183 11.8 9.8 14.8

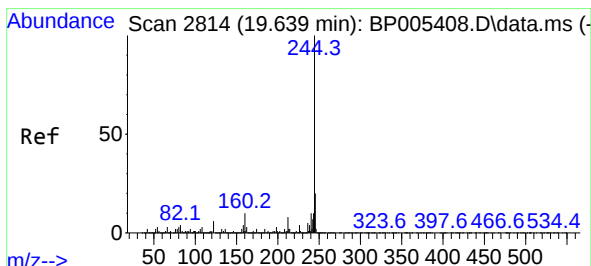
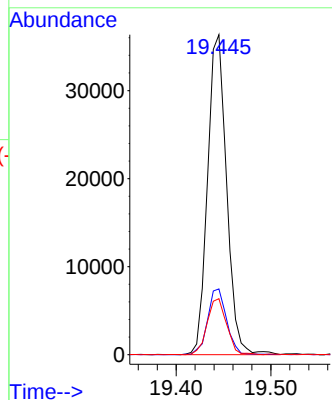
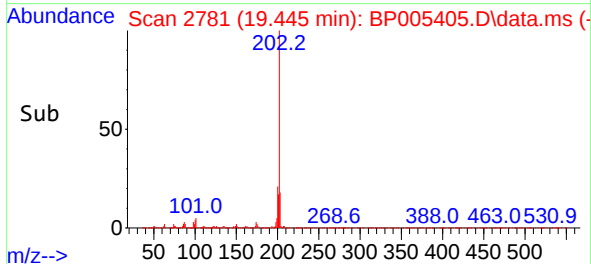




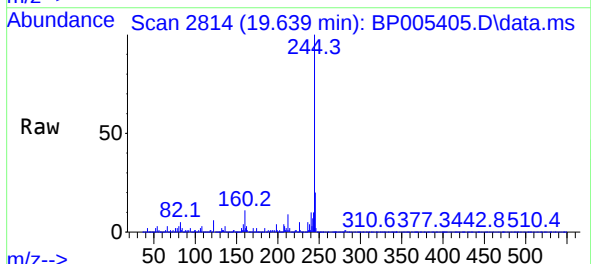
#78
Pyrene
Concen: 4.77 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



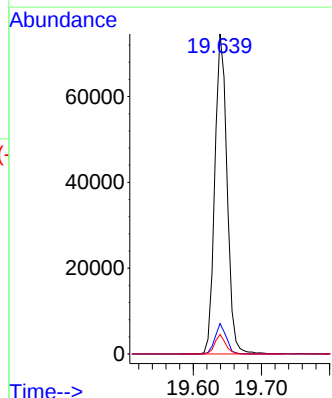
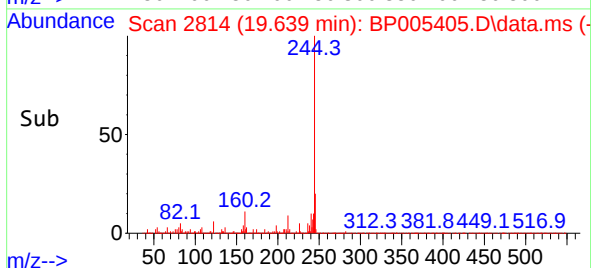
Tgt Ion: 202 Resp: 50860
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.5 13.8 20.6



#79
Terphenyl-d14
Concen: 9.10 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



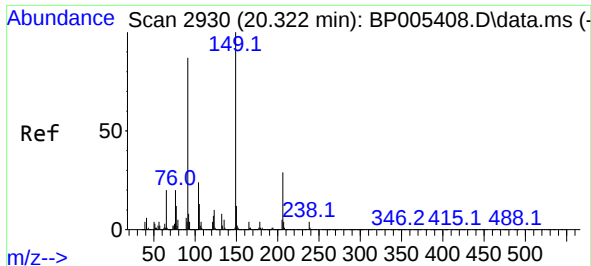
Tgt Ion: 244 Resp: 93386
Ion Ratio Lower Upper
244 100
212 9.5 5.8 8.6#
122 6.1 5.2 7.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

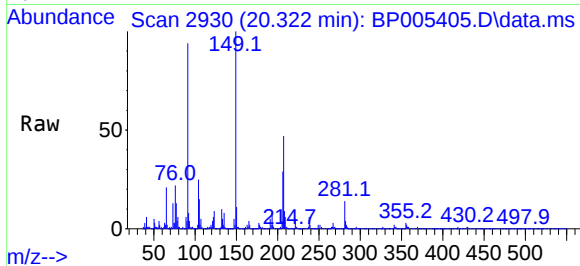
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#80
Butylbenzylphthalate
Concen: 6.20 ng
RT: 20.322 min Scan# 2930
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

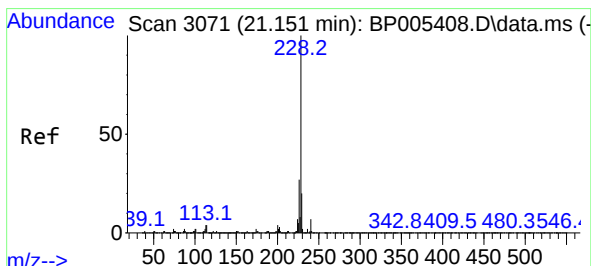
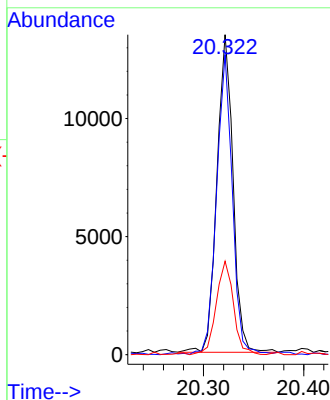
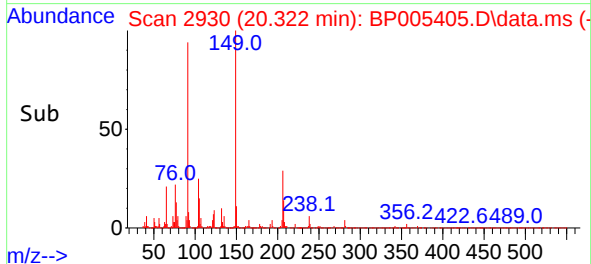
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



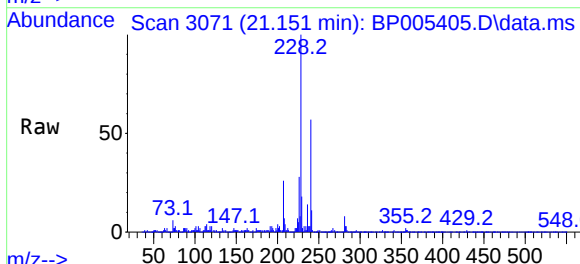
Tgt Ion:149 Resp: 15020
Ion Ratio Lower Upper
149 100
91 93.8 60.2 90.4#
206 29.2 23.9 35.9

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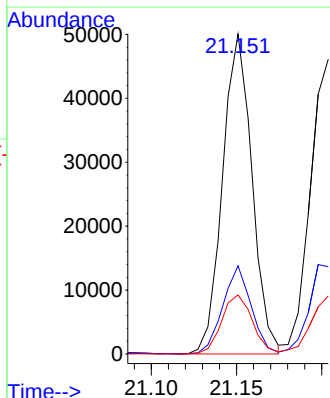
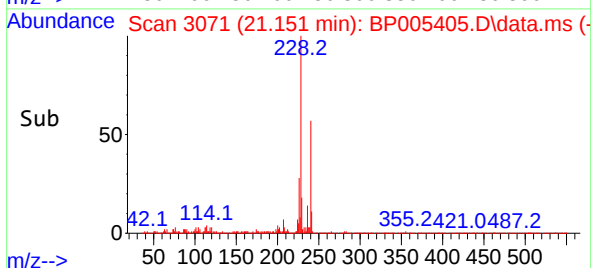
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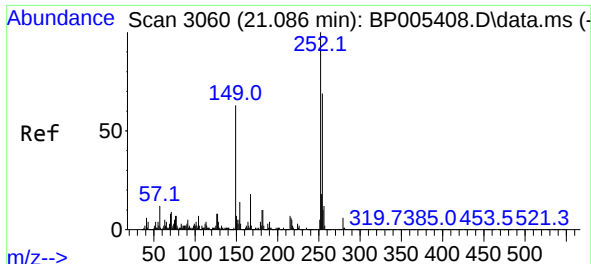


#81
Benzo(a)anthracene
Concen: 4.92 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



Tgt Ion:228 Resp: 60204
Ion Ratio Lower Upper
228 100
226 27.5 21.2 31.8
229 18.4 15.6 23.4





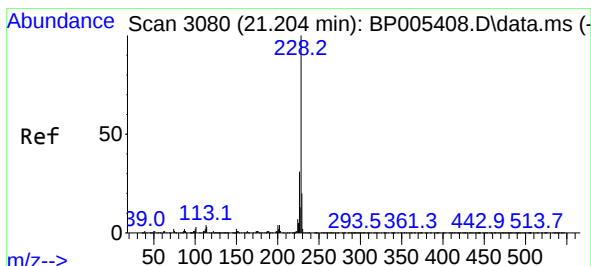
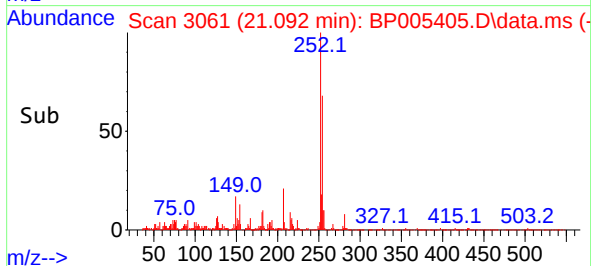
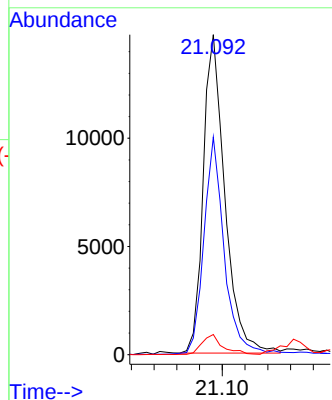
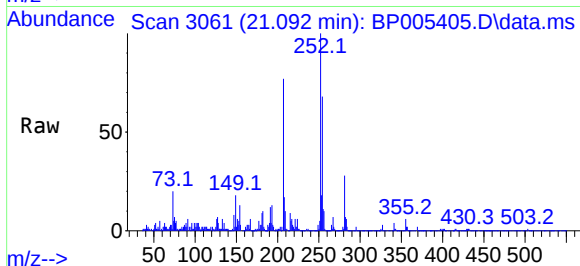
#82
3,3'-Dichlorobenzidine
Concen: 5.11 ng
RT: 21.092 min Scan# 3061
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:	252	Resp:	19438
Ion Ratio	Lower	Upper	
252	100		
254	68.0	49.9	74.9
126	6.3	5.5	8.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

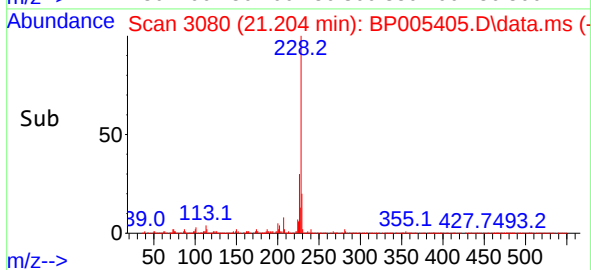
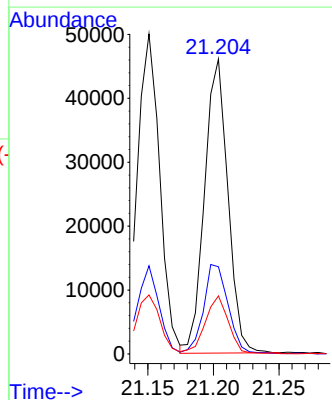
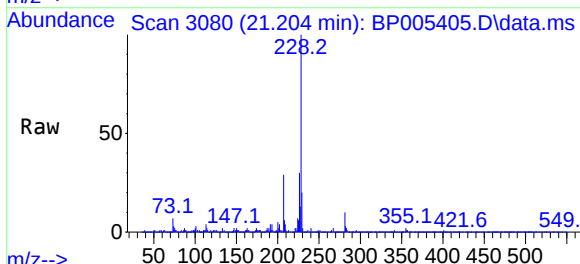
Manual Integrations
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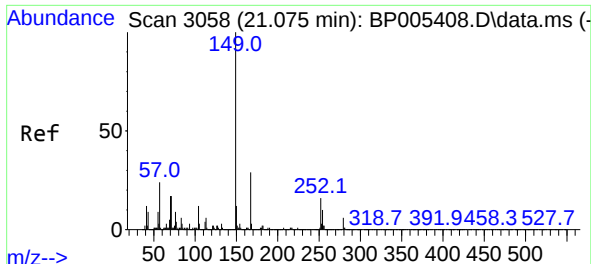
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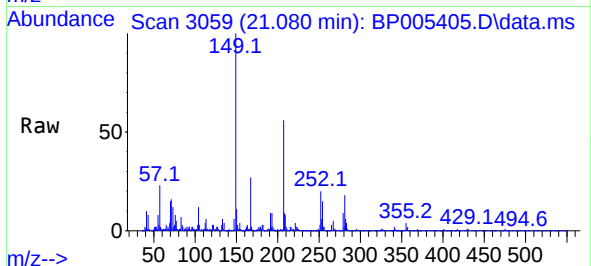
#83
Chrysene
Concen: 4.68 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:	228	Resp:	57054
Ion Ratio	Lower	Upper	
228	100		
226	29.6	24.8	37.2
229	19.7	15.4	23.0

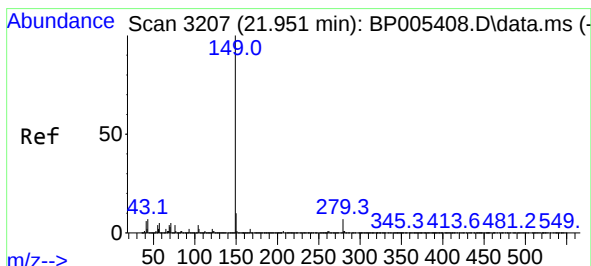
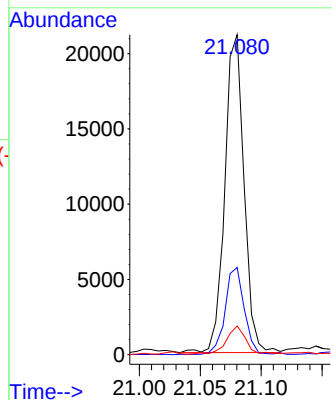
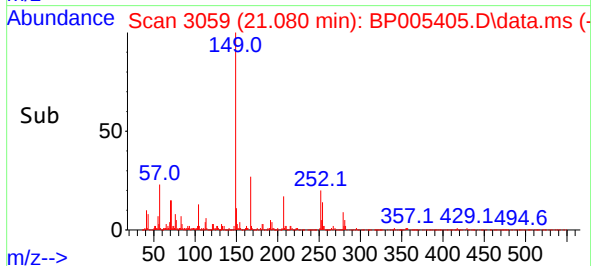




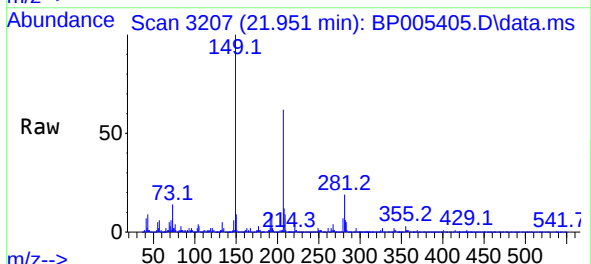
#84
Bis(2-ethylhexyl)phthalate
Concen: 6.24 ng
RT: 21.080 min Scan# 3059
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



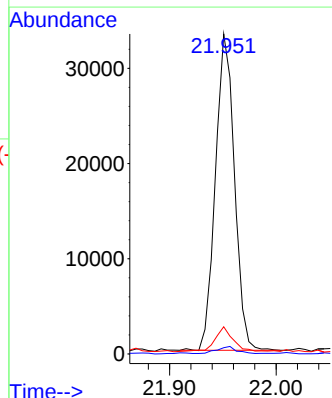
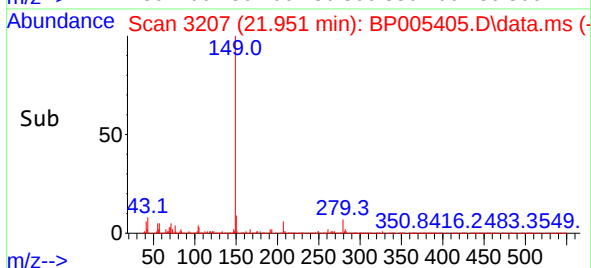
Tgt Ion:149 Resp: 23231
Ion Ratio Lower Upper
149 100
167 27.2 23.8 35.8
279 8.9 5.7 8.5#



#85
Di-n-octyl phthalate
Concen: 5.71 ng
RT: 21.951 min Scan# 3207
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



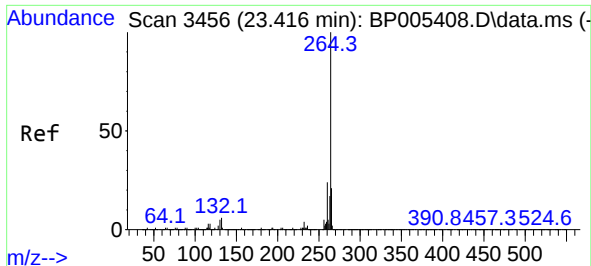
Tgt Ion:149 Resp: 41258
Ion Ratio Lower Upper
149 100
167 2.2 1.5 2.3
43 7.8 5.1 7.7#



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

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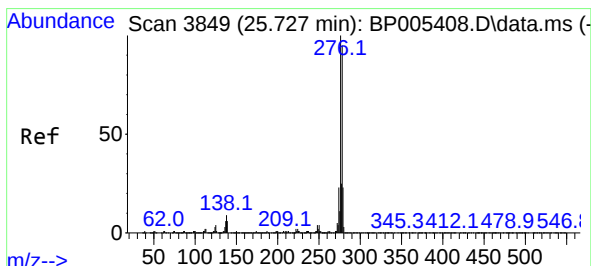
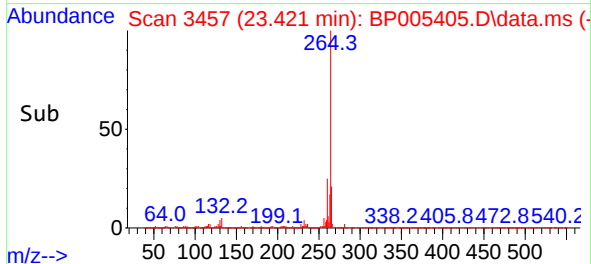
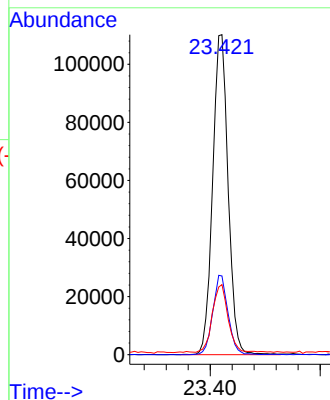
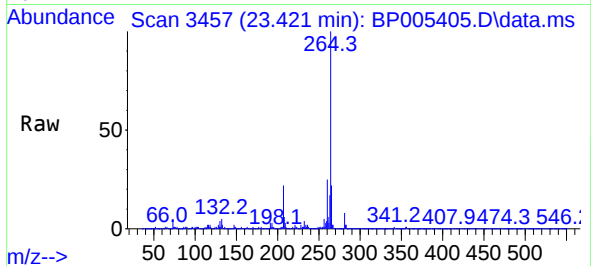
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.421 min Scan# 3457
Delta R.T. 0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Tgt Ion:	264	Resp:	215358
Ion Ratio	Lower	Upper	
264	100		
260	24.6	20.6	30.8
265	21.9	19.0	28.6

Instrument :
BNA_P
ClientSampled :
SSTDIC005

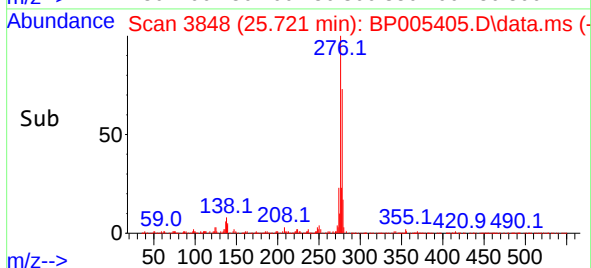
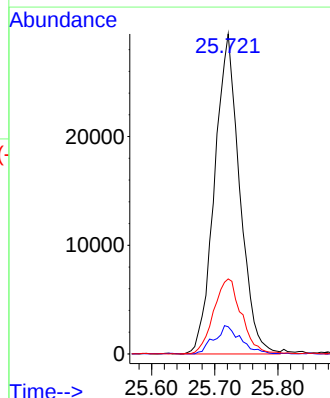
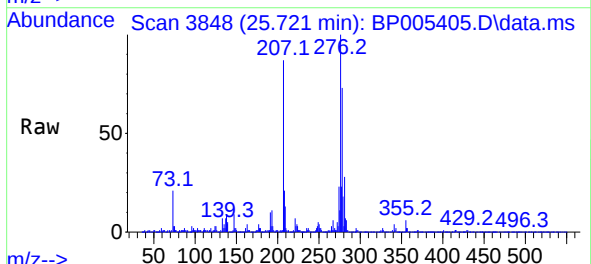
Manual Integrations
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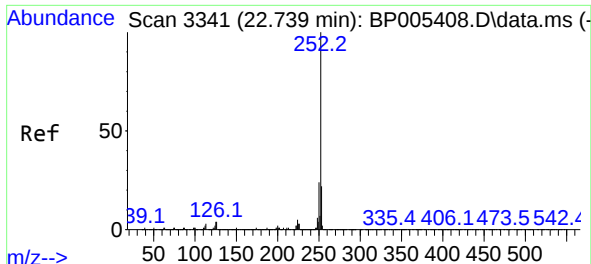
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#87
Indeno(1,2,3-cd)pyrene
Concen: 4.95 ng
RT: 25.721 min Scan# 3848
Delta R.T. -0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

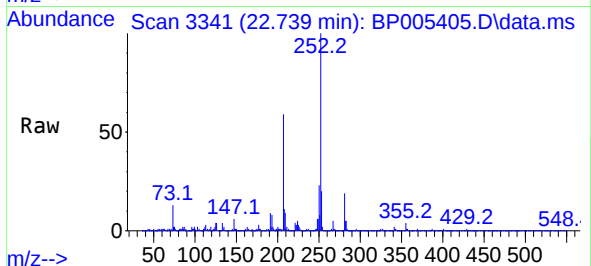
Tgt Ion:	276	Resp:	81421
Ion Ratio	Lower	Upper	
276	100		
138	9.2	8.4	12.6
277	26.0	20.6	31.0





#88
Benzo(b)fluoranthene
Concen: 4.60 ng
RT: 22.739 min Scan# 3341
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

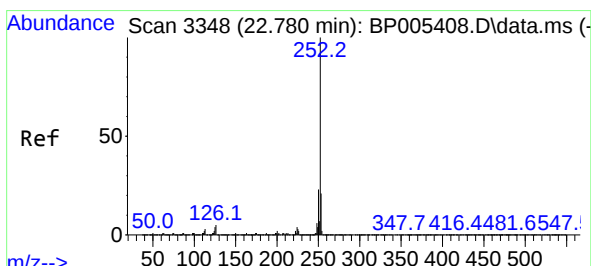
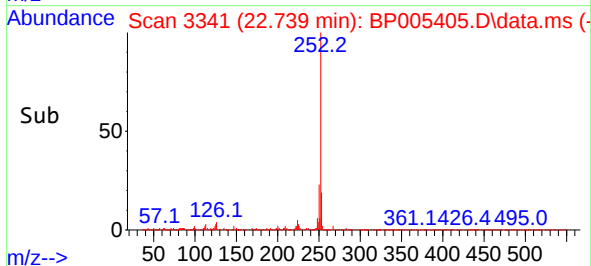
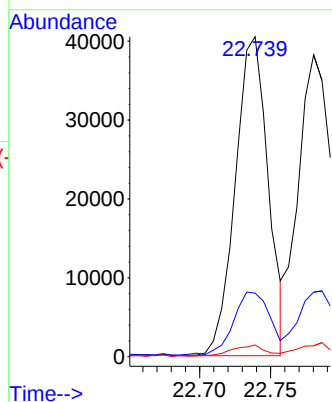
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



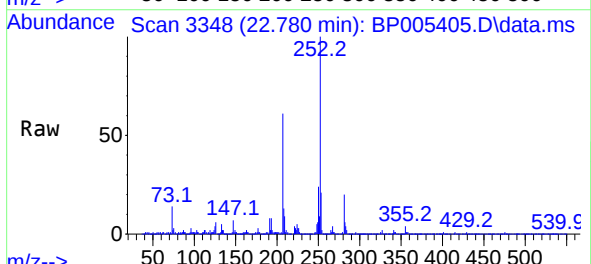
Tgt Ion:252 Resp: 65172
Ion Ratio Lower Upper
252 100
253 19.9 18.2 27.2
125 3.6 3.4 5.0

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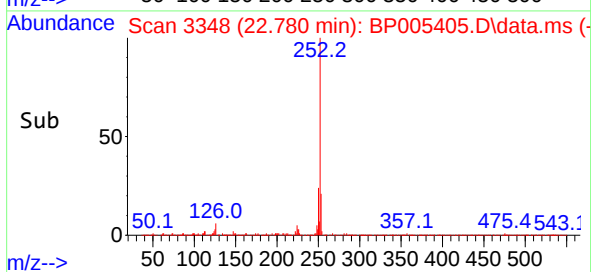
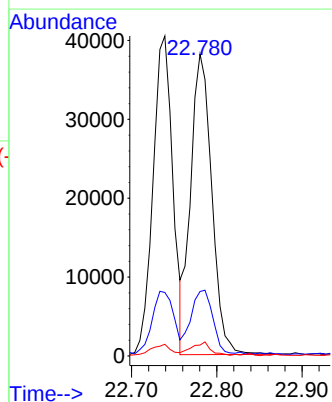
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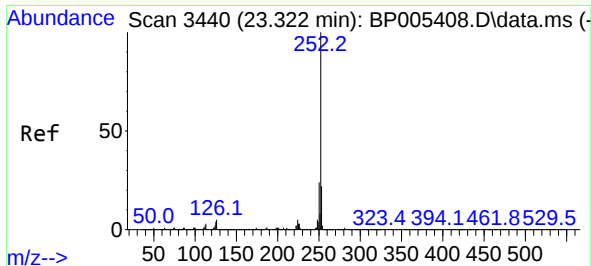


#89
Benzo(k)fluoranthene
Concen: 4.73 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13



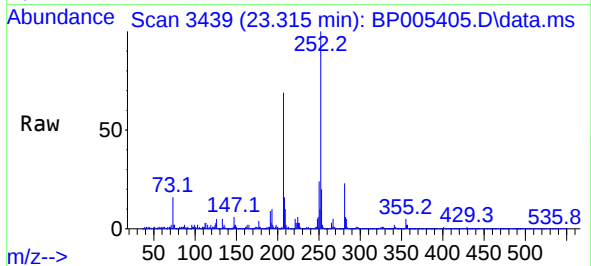
Tgt Ion:252 Resp: 65835
Ion Ratio Lower Upper
252 100
253 21.3 17.2 25.8
125 3.6 3.8 5.6#





#90
Benzo(a)pyrene
Concen: 4.82 ng
RT: 23.315 min Scan# 3439
Delta R.T. -0.006 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

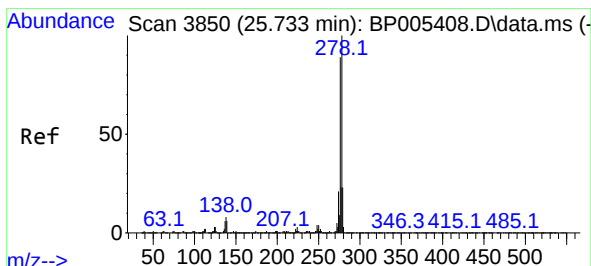
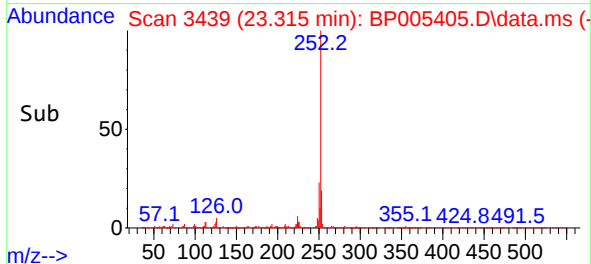
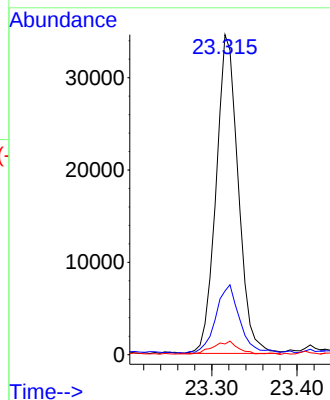
Instrument :
BNA_P
ClientSampled :
SSTDIC005



Tgt Ion:252 Resp: 62311
Ion Ratio Lower Upper
252 100
253 19.9 17.1 25.7
125 3.4 3.8 5.6#

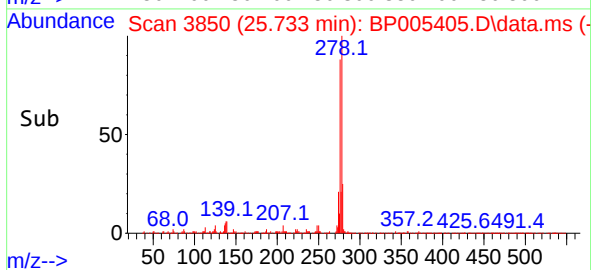
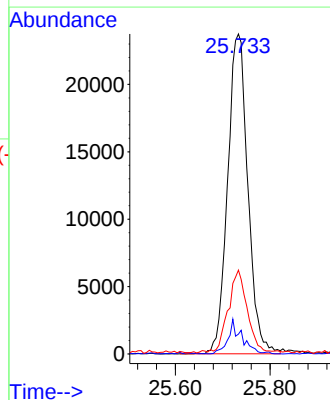
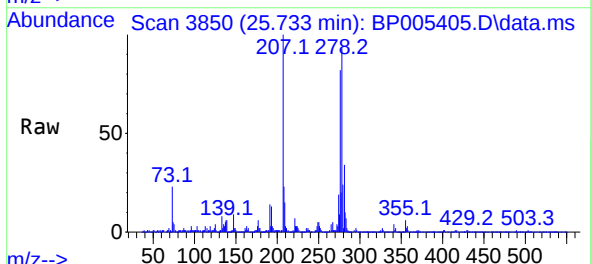
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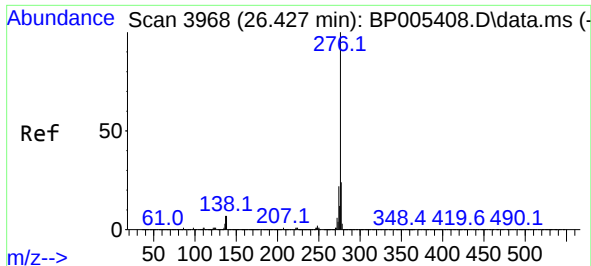
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#91
Dibenzo(a,h)anthracene
Concen: 4.93 ng
RT: 25.733 min Scan# 3850
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

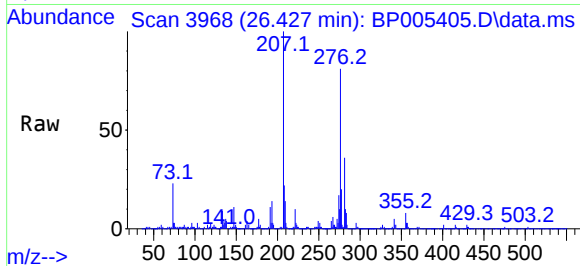
Tgt Ion:278 Resp: 70311
Ion Ratio Lower Upper
278 100
139 6.2 5.0 7.6
279 26.2 18.6 28.0





#92
Benzo(g,h,i)perylene
Concen: 5.11 ng
RT: 26.427 min Scan# 3968
Delta R.T. -0.000 min
Lab File: BP005405.D
Acq: 29 Apr 2021 12:13

Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 276 Resp: 68169
Ion Ratio Lower Upper
276 100
277 24.5 19.8 29.8
138 4.9 7.7 11.5#

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