

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041521\
 Data File : BP005302.D
 Acq On : 15 Apr 2021 17:14
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Apr 16 00:58:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 00:51:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	30330	20.00	ng	0.00
21) Naphthalene-d8	10.457	136	79926	20.00	ng	0.00
39) Acenaphthene-d10	14.328	164	54194	20.00	ng	0.00
64) Phenanthrene-d10	17.092	188	122434	20.00	ng	0.00
76) Chrysene-d12	21.198	240	164798	20.00	ng	0.00
86) Perylene-d12	23.463	264	161680	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.269	112	103068	35.66	ng	0.00
7) Phenol-d6	6.852	99	122682	37.20	ng	0.00
23) Nitrobenzene-d5	8.828	82	113150	44.64	ng	0.00
42) 2,4,6-Tribromophenol	15.834	330	30336	44.34	ng	0.00
45) 2-Fluorobiphenyl	12.940	172	176010	43.85	ng	0.00
79) Terphenyl-d14	19.669	244	347103	41.38	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.205	88	26845	15.73	ng	# 88
3) Pyridine	3.611	79	64342m	16.82	ng	
4) n-Nitrosodimethylamine	3.517	42	18215	16.13	ng	# 29
6) Aniline	7.005	93	55444	15.62	ng	97
8) 2-Chlorophenol	7.234	128	41111	19.82	ng	98
9) Benzaldehyde	6.816	77	34266	15.78	ng	98
10) Phenol	6.881	94	61010	18.07	ng	97
11) bis(2-Chloroethyl)ether	7.099	93	44794	18.51	ng	98
12) 1,3-Dichlorobenzene	7.552	146	49463	21.91	ng	99
13) 1,4-Dichlorobenzene	7.699	146	49304	22.13	ng	99
14) 1,2-Dichlorobenzene	8.011	146	47673	22.51	ng	97
15) Benzyl Alcohol	7.916	79	27960	12.24	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.193	45	27274	19.35	ng	97
17) 2-Methylphenol	8.122	107	28912	15.61	ng	99
18) Hexachloroethane	8.734	117	21033	21.76	ng	96
19) n-Nitroso-di-n-propyla...	8.475	70	31500	15.53	ng	97
20) 3+4-Methylphenols	8.452	107	36934	15.22	ng	92
22) Acetophenone	8.493	105	68766	24.42	ng	# 97
24) Nitrobenzene	8.869	77	57255	21.85	ng	98
25) Isophorone	9.393	82	66541	15.74	ng	99
26) 2-Nitrophenol	9.581	139	12659	17.40	ng	92
27) 2,4-Dimethylphenol	9.646	122	22118	18.77	ng	97
28) bis(2-Chloroethoxy)met...	9.875	93	33878	16.90	ng	97
29) 2,4-Dichlorophenol	10.116	162	24373	18.61	ng	98
30) 1,2,4-Trichlorobenzene	10.316	180	34095	22.71	ng	95
31) Naphthalene	10.504	128	99124	22.65	ng	99
32) Benzoic acid	9.793	122	12426	16.07	ng	# 77
33) 4-Chloroaniline	10.628	127	30819	18.90	ng	99
34) Hexachlorobutadiene	10.781	225	28759	27.65	ng	97
35) Caprolactam	11.422	113	7111	16.36	ng	89
36) 4-Chloro-3-methylphenol	11.769	107	30417	17.96	ng	99
37) 2-Methylnaphthalene	12.128	142	59017	19.89	ng	100
38) 1-Methylnaphthalene	12.351	142	59351	21.14	ng	93
40) 1,2,4,5-Tetrachloroben...	12.504	216	39851	21.82	ng	99
41) Hexachlorocyclopentadiene	12.475	237	9137	10.86	ng	91
43) 2,4,6-Trichlorophenol	12.757	196	20227	17.63	ng	96

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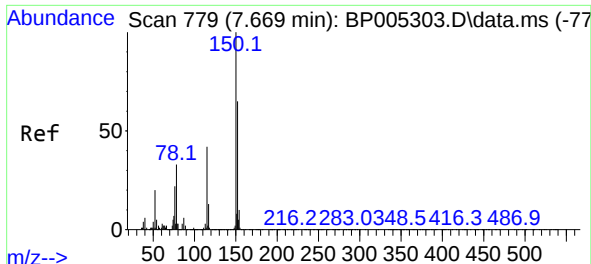
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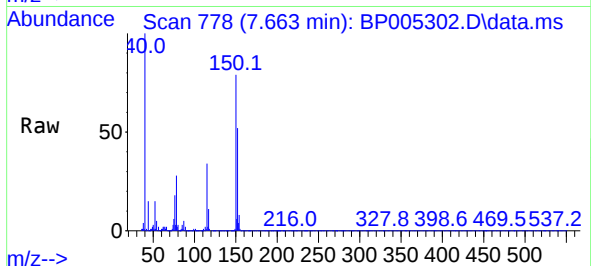
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.834	196	22862	18.26	ng	93
46) 1,1'-Biphenyl	13.157	154	83074	20.22	ng	98
47) 2-Chloronaphthalene	13.193	162	69469	21.40	ng	97
48) 2-Nitroaniline	13.416	65	17118	13.63	ng	96
49) Acenaphthylene	14.051	152	102087	20.33	ng	99
50) Dimethylphthalate	13.793	163	72389	18.20	ng	99
51) 2,6-Dinitrotoluene	13.916	165	18724	21.16	ng	94
52) Acenaphthene	14.393	154	66011	21.52	ng	98
53) 3-Nitroaniline	14.251	138	14246	17.65	ng	93
54) 2,4-Dinitrophenol	14.469	184	7522	15.54	ng	95
55) Dibenzofuran	14.728	168	119065	23.30	ng	100
56) 4-Nitrophenol	14.587	139	11134	16.43	ng	92
57) 2,4-Dinitrotoluene	14.716	165	25893	21.05	ng	96
58) Fluorene	15.387	166	93489	22.58	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.969	232	21513	19.30	ng	# 87
60) Diethylphthalate	15.163	149	69311	17.03	ng	97
61) 4-Chlorophenyl-phenyle...	15.381	204	48433	22.29	ng	92
62) 4-Nitroaniline	15.422	138	14044m	16.96	ng	
63) Azobenzene	15.675	77	119586	19.04	ng	98
65) 4,6-Dinitro-2-methylph...	15.487	198	14143	17.20	ng	95
66) n-Nitrosodiphenylamine	15.604	169	77864	21.05	ng	99
67) 4-Bromophenyl-phenylether	16.281	248	27367	19.56	ng	95
68) Hexachlorobenzene	16.392	284	35552	23.78	ng	94
69) Atrazine	16.563	200	20218	15.62	ng	97
70) Pentachlorophenol	16.751	266	14258	15.80	ng	95
71) Phenanthrene	17.134	178	158345	22.88	ng	98
72) Anthracene	17.228	178	145798	21.74	ng	99
73) Carbazole	17.504	167	137014	21.40	ng	98
74) Di-n-butylphthalate	18.063	149	105212	14.71	ng	# 95
75) Fluoranthene	19.122	202	182813	21.53	ng	99
77) Benzidine	19.310	184	35418	11.74	ng	97
78) Pyrene	19.475	202	197026	19.24	ng	100
80) Butylbenzylphthalate	20.351	149	40967	10.70	ng	98
81) Benzo(a)anthracene	21.180	228	220397	20.27	ng	99
82) 3,3'-Dichlorobenzidine	21.116	252	50289	15.81	ng	# 99
83) Chrysene	21.233	228	216864	20.50	ng	98
84) Bis(2-ethylhexyl)phtha...	21.110	149	69905	11.62	ng	98
85) Di-n-octyl phthalate	21.986	149	133875	12.39	ng	100
87) Indeno(1,2,3-cd)pyrene	25.792	276	254207	20.57	ng	100
88) Benzo(b)fluoranthene	22.780	252	226528	21.41	ng	99
89) Benzo(k)fluoranthene	22.821	252	226702	22.35	ng	99
90) Benzo(a)pyrene	23.369	252	210359	21.48	ng	97
91) Dibenzo(a,h)anthracene	25.798	278	219266	20.35	ng	98
92) Benzo(g,h,i)perylene	26.510	276	209406	20.10	ng	96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.663 min Scan# 778
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

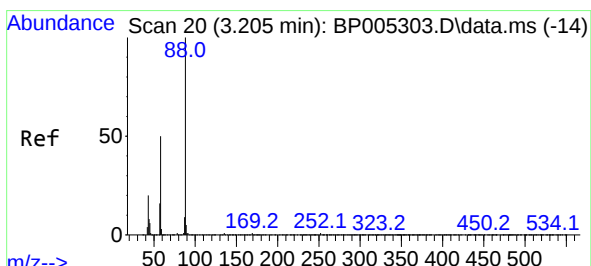
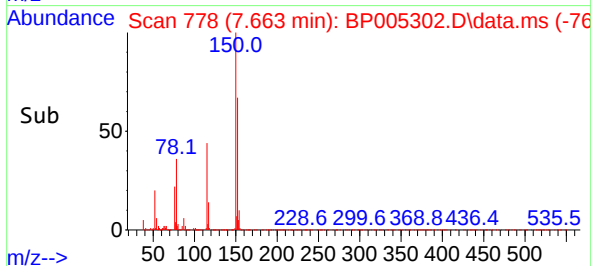
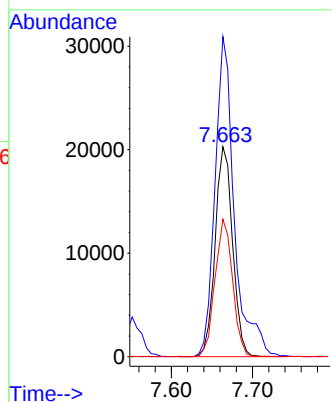
Instrument :
BNA_P
ClientSampled :
SSTDIC020



Tgt Ion: 152 Resp: 30330
Ion Ratio Lower Upper
152 100
150 152.4 122.9 184.3
115 65.4 52.2 78.2

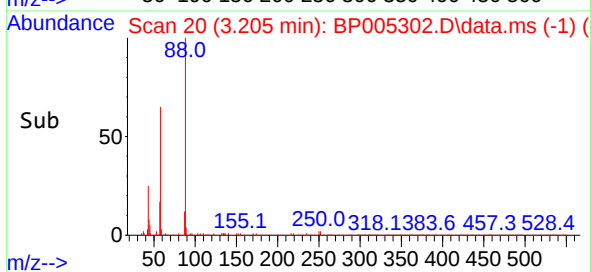
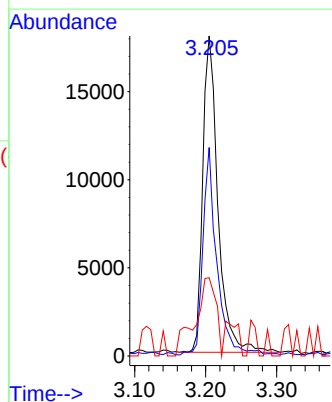
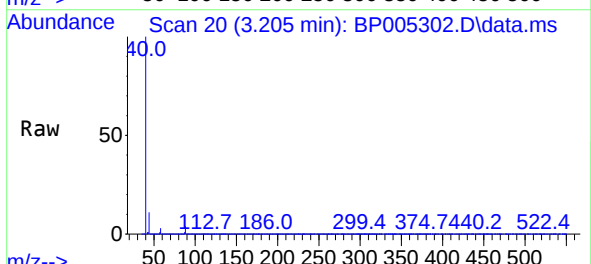
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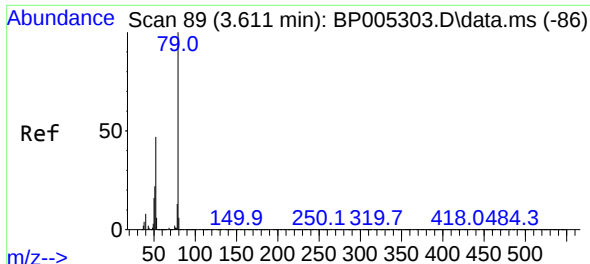
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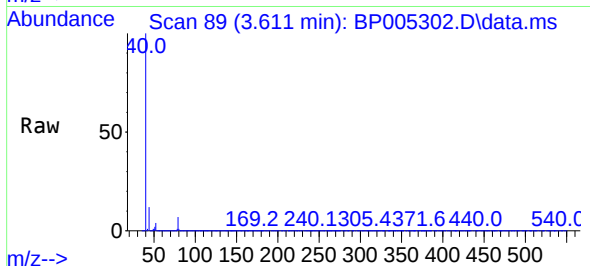
#2
1,4-Dioxane
Concen: 15.73 ng
RT: 3.205 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion: 88 Resp: 26845
Ion Ratio Lower Upper
88 100
58 59.9 41.7 62.5
43 34.0 21.3 31.9#

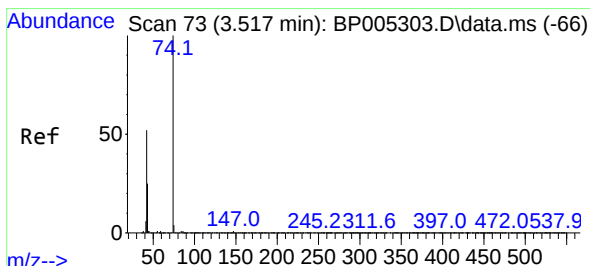
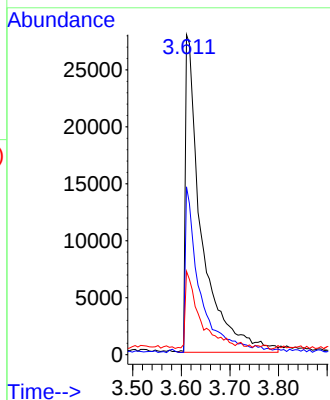
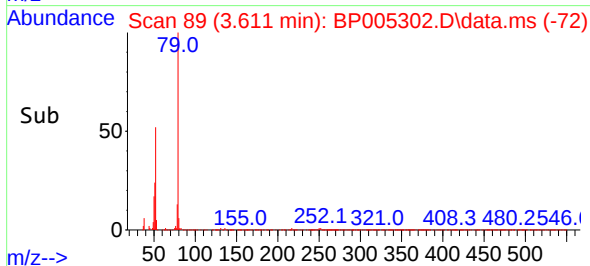




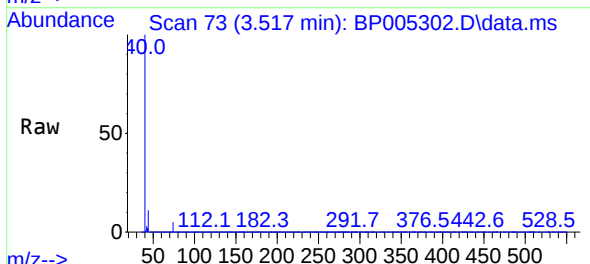
#3
Pyridine
Concen: 16.82 ng m
RT: 3.611 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



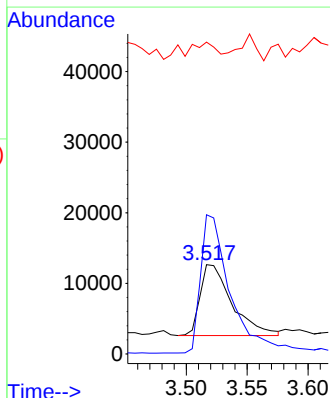
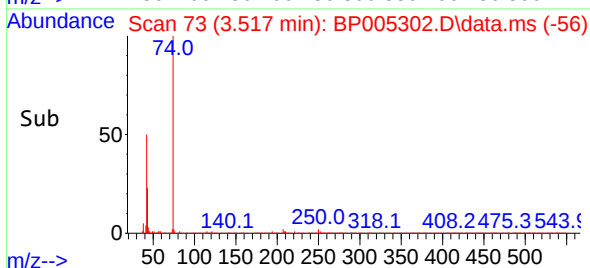
Tgt Ion: 79 Resp: 64342
Ion Ratio Lower Upper
79 100
52 52.4 37.7 56.5
51 26.1 18.8 28.2



#4
n-Nitrosodimethylamine
Concen: 16.13 ng
RT: 3.517 min Scan# 73
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



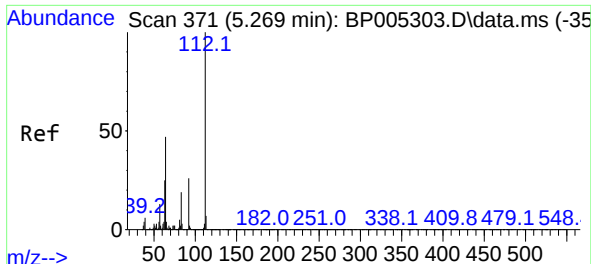
Tgt Ion: 42 Resp: 18215
Ion Ratio Lower Upper
42 100
74 156.1 139.0 208.6
44 349.5 135.8 203.8



Instrument :
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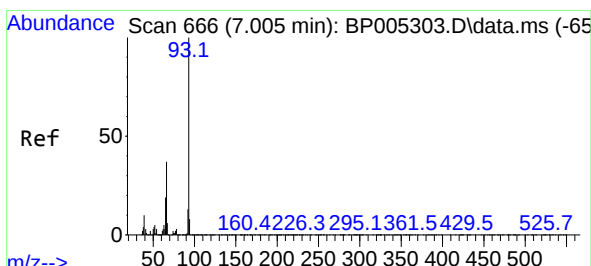
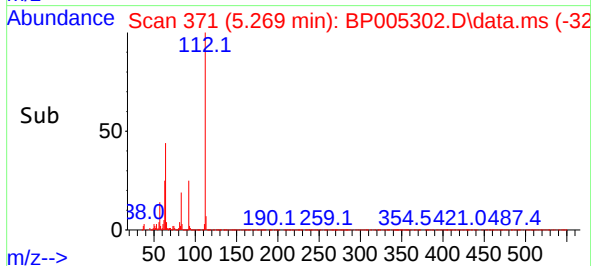
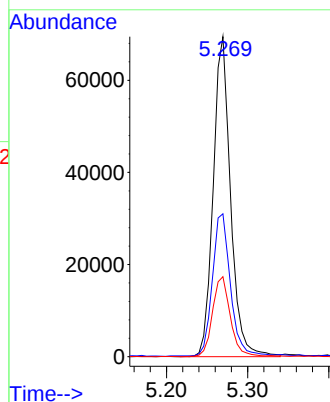
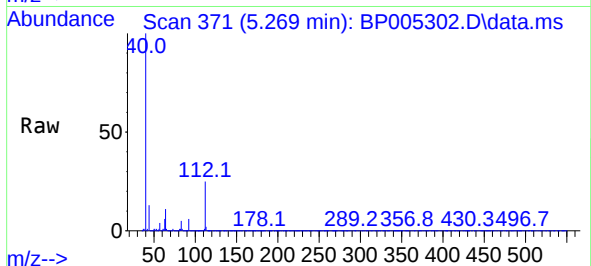
#5
2-Fluorophenol
Concen: 35.66 ng
RT: 5.269 min Scan# 371
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion: 112 Resp: 103068
Ion Ratio Lower Upper
112 100
64 44.6 37.6 56.4
63 25.0 20.4 30.6

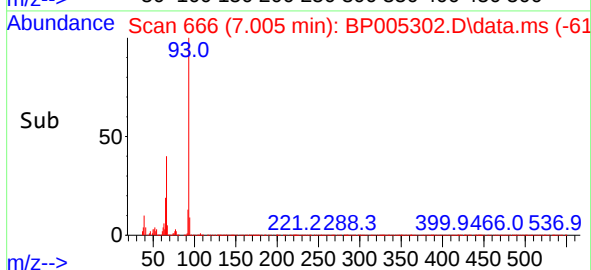
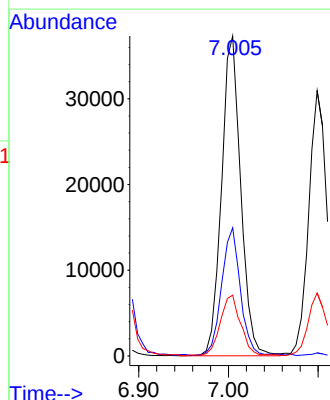
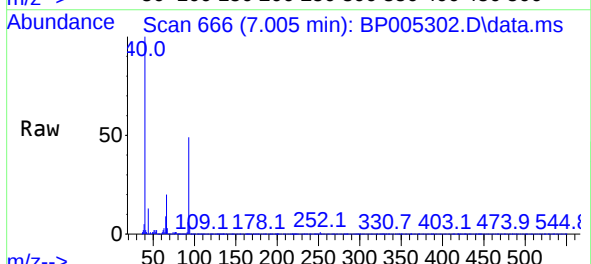
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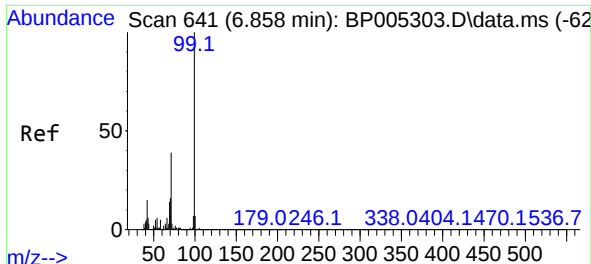
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#6
Aniline
Concen: 15.62 ng
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion: 93 Resp: 55444
Ion Ratio Lower Upper
93 100
66 40.1 30.1 45.1
65 19.0 15.4 23.2





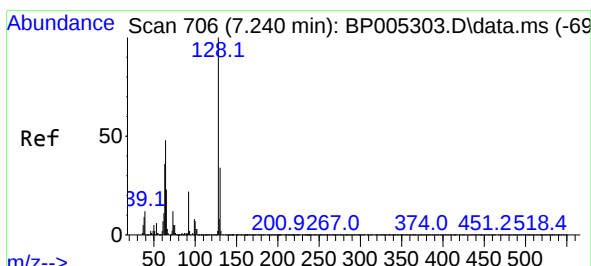
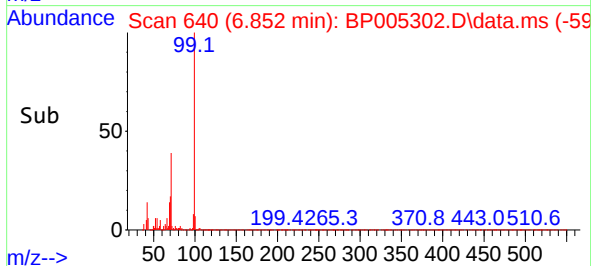
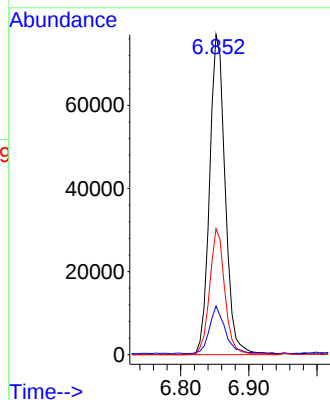
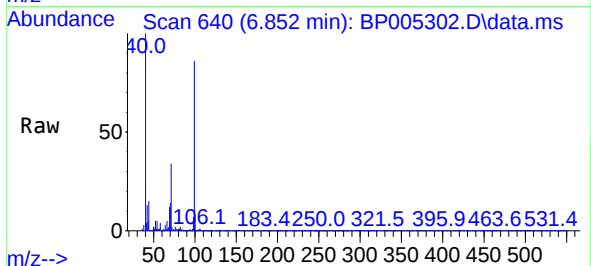
#7
Phenol-d6
Concen: 37.20 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Instrument :
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ClientSampleId :
SSTDIC020

Tgt Ion: 99 Resp: 122682
Ion Ratio Lower Upper
99 100
42 15.2 12.0 18.0
71 39.4 31.4 47.2

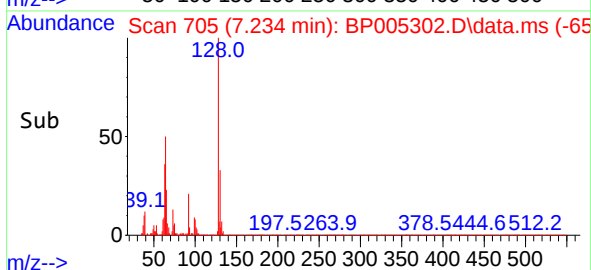
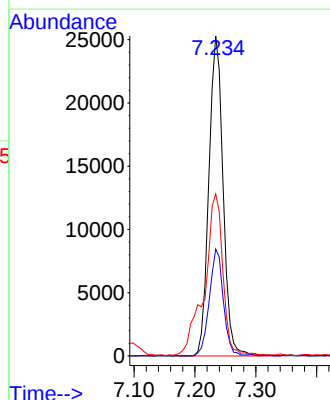
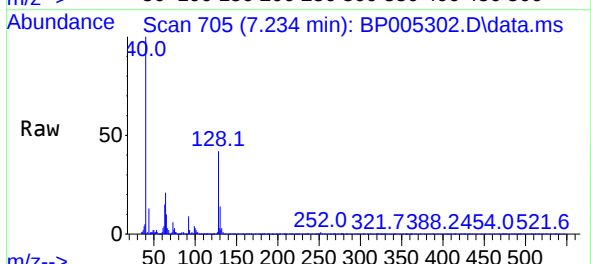
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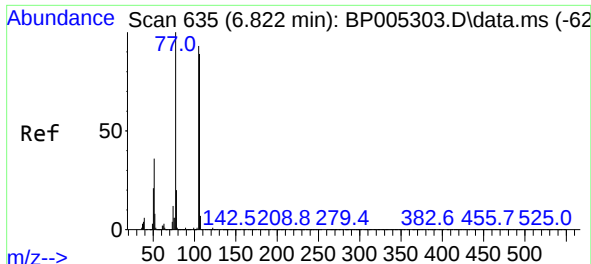
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#8
2-Chlorophenol
Concen: 19.82 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:128 Resp: 41111
Ion Ratio Lower Upper
128 100
130 33.4 13.8 53.8
64 50.7 28.8 68.8





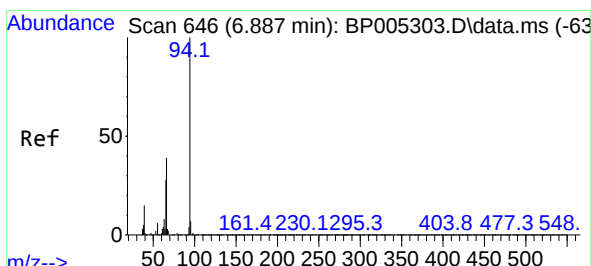
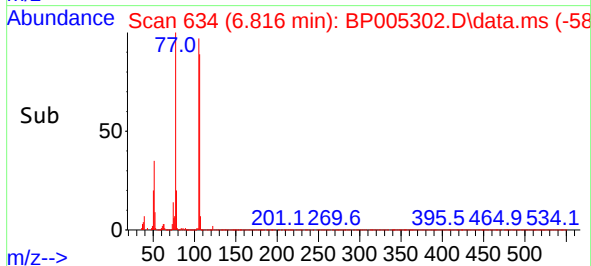
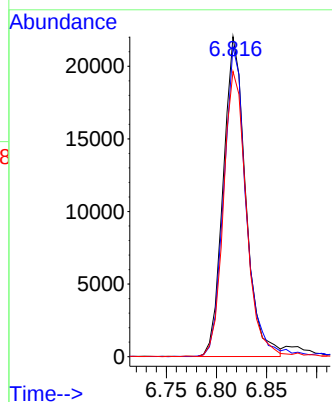
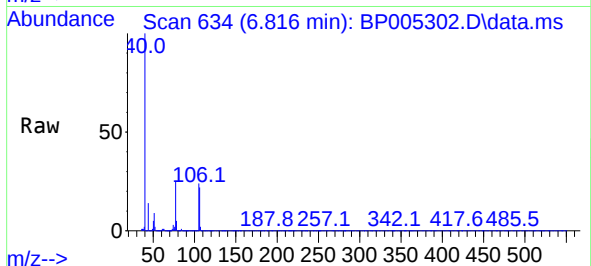
#9
Benzaldehyde
Concen: 15.78 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	77	Resp:	34266
Ion	Ratio	Lower	Upper
77	100		
105	96.9	73.2	113.2
106	89.1	69.1	109.1

Instrument :
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ClientSampleId :
SSTDIC020

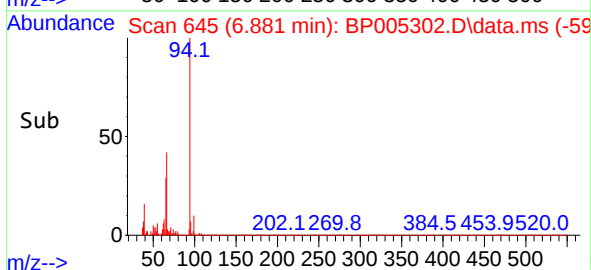
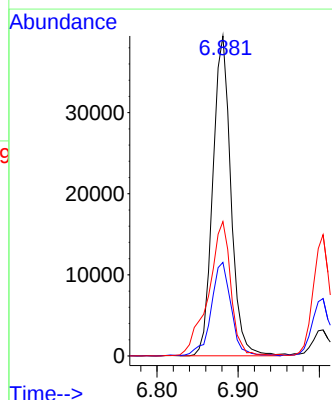
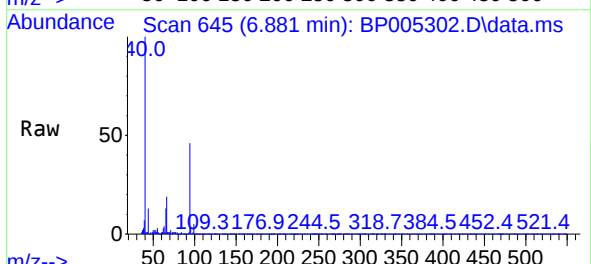
Manual Integrations
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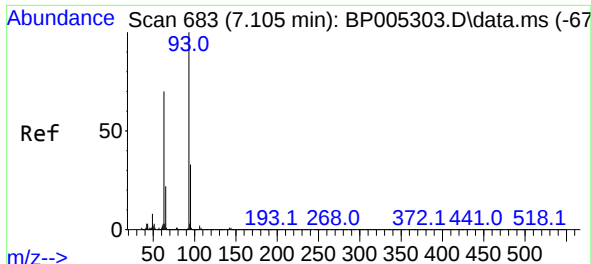
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#10
Phenol
Concen: 18.07 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	94	Resp:	61010
Ion	Ratio	Lower	Upper
94	100		
65	29.2	8.3	48.3
66	42.0	19.4	59.4





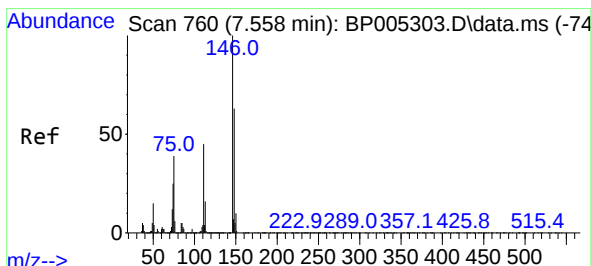
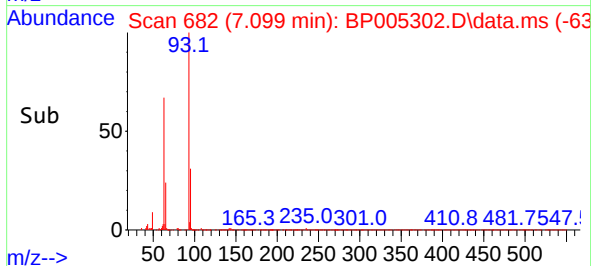
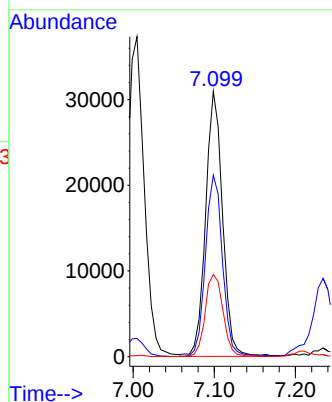
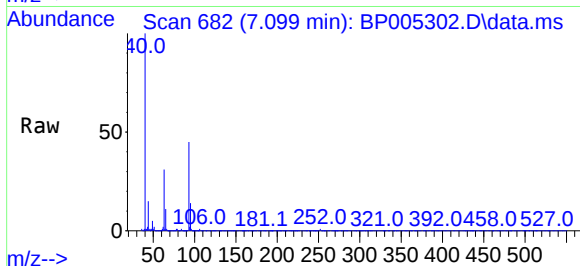
#11
bis(2-Chloroethyl)ether
Concen: 18.51 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Instrument :
BNA_P
ClientSampled :
SSTDIC020

Tgt Ion: 93	Resp: 44794
Ion Ratio	Lower Upper
93 100	
63 68.4	49.4 89.4
95 31.0	12.6 52.6

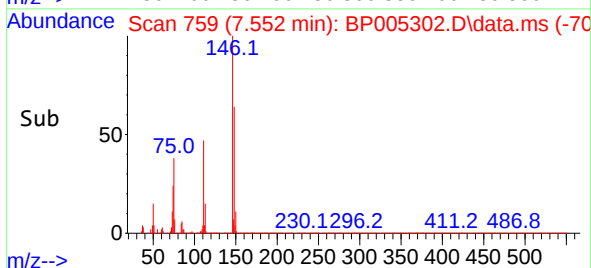
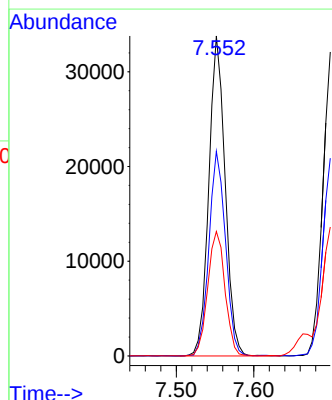
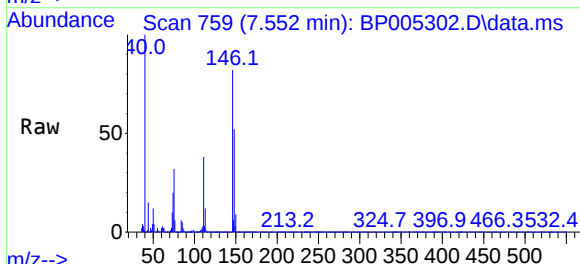
Manual Integrations
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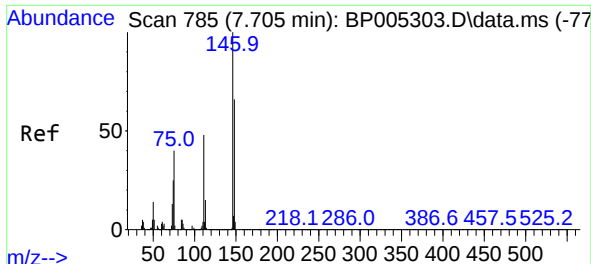
mohammad
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#12
1,3-Dichlorobenzene
Concen: 21.91 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:146	Resp:	49463	
Ion Ratio	Lower	Upper	
146	100		
148	64.0	50.7	76.1
75	38.9	31.3	46.9





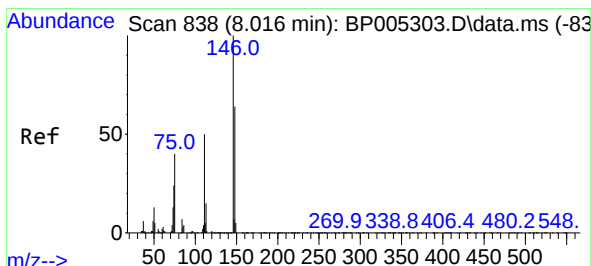
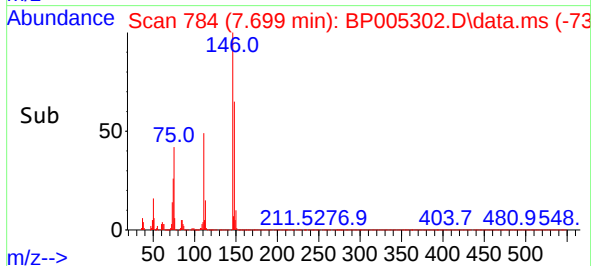
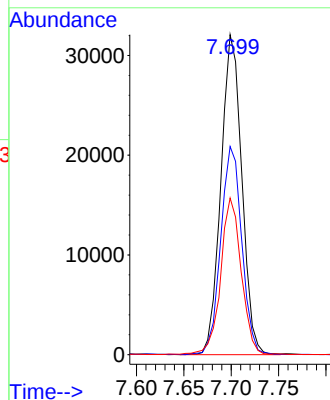
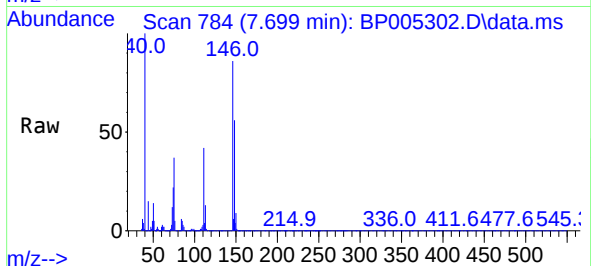
#13
1,4-Dichlorobenzene
Concen: 22.13 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:146 Resp: 49304
Ion Ratio Lower Upper
146 100
148 65.0 52.5 78.7
111 48.9 38.6 57.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

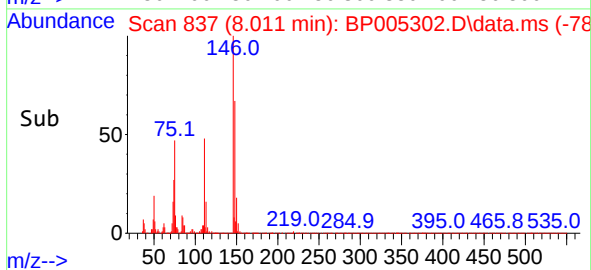
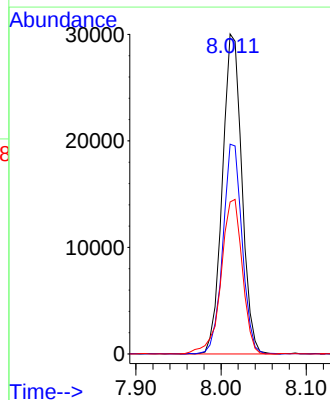
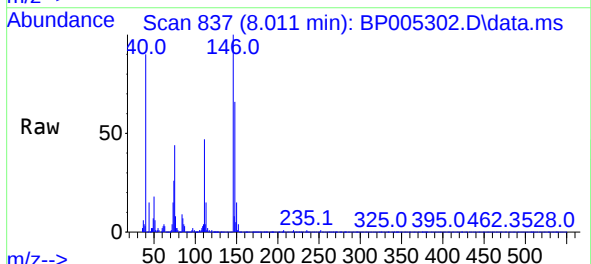
Manual Integrations
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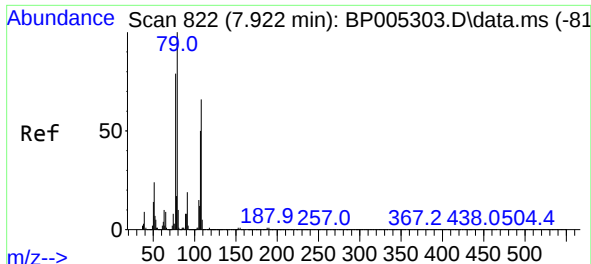
mohammad
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#14
1,2-Dichlorobenzene
Concen: 22.51 ng
RT: 8.011 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:146 Resp: 47673
Ion Ratio Lower Upper
146 100
148 65.6 51.4 77.2
111 47.5 40.8 61.2





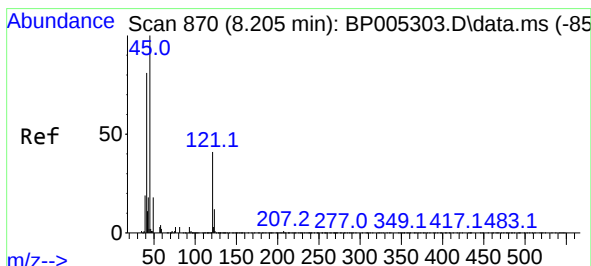
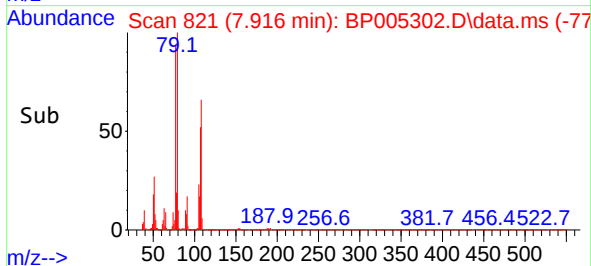
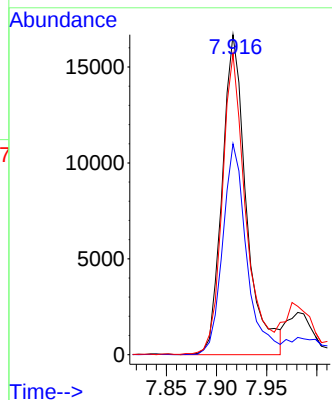
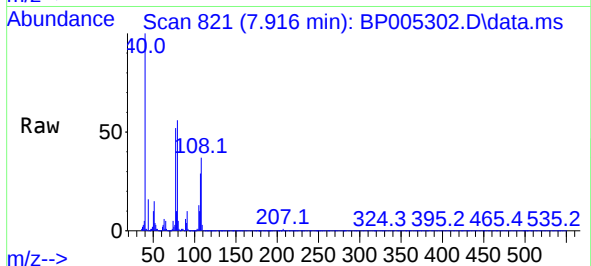
#15
Benzyl Alcohol
Concen: 12.24 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion: 79 Resp: 27960
Ion Ratio Lower Upper
79 100
108 65.9 53.1 79.7
77 94.0 63.2 94.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

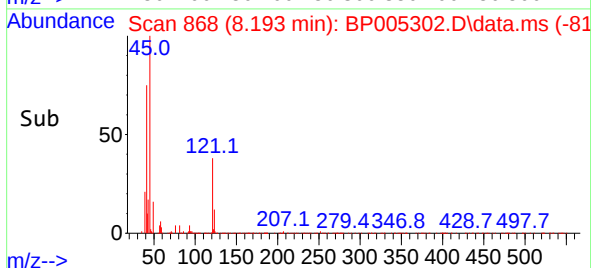
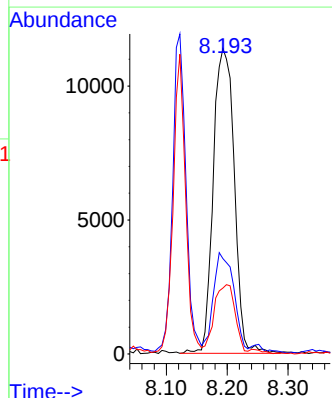
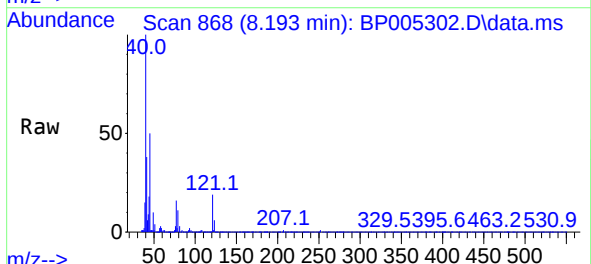
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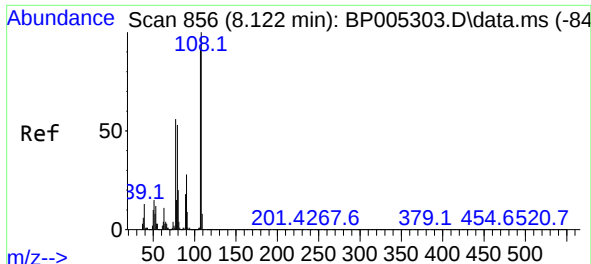
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.35 ng
RT: 8.193 min Scan# 868
Delta R.T. -0.012 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion: 45 Resp: 27274
Ion Ratio Lower Upper
45 100
77 31.2 9.3 49.3
79 21.6 0.7 40.7





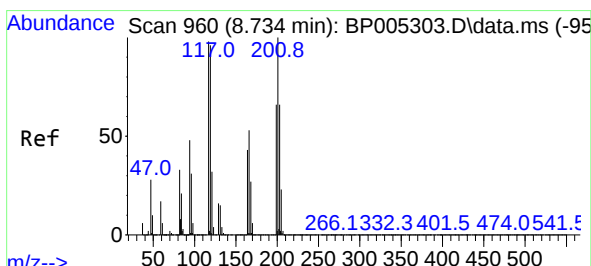
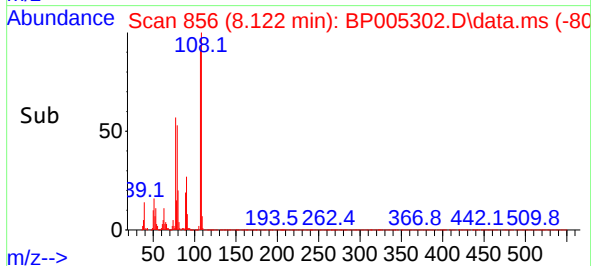
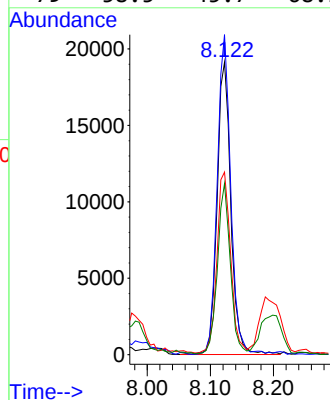
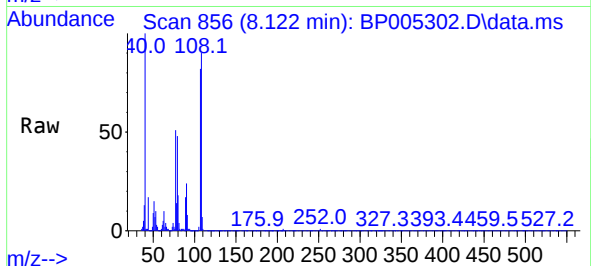
#17
2-Methylphenol
Concen: 15.61 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	107	Resp:	28912
Ion	Ratio	Lower	Upper
107	100		
108	109.4	86.7	130.1
77	62.4	49.0	73.4
79	58.5	45.7	68.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

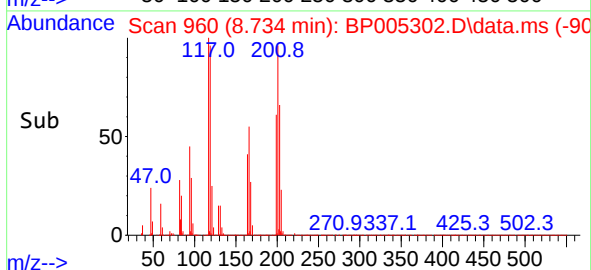
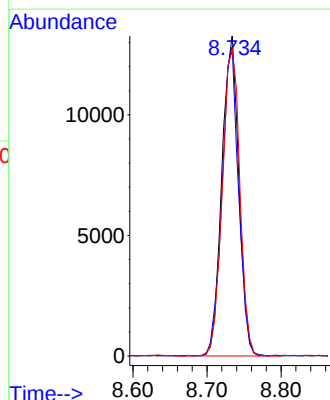
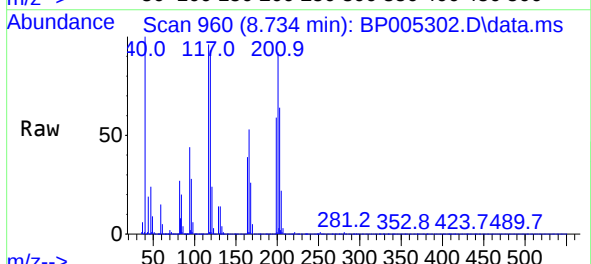
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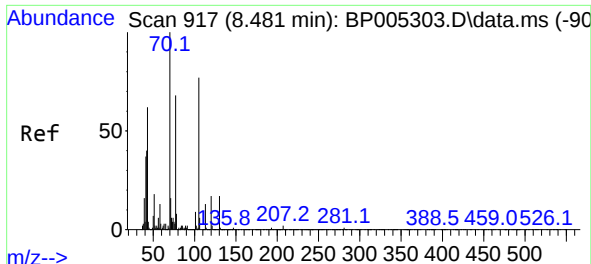
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#18
Hexachloroethane
Concen: 21.76 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

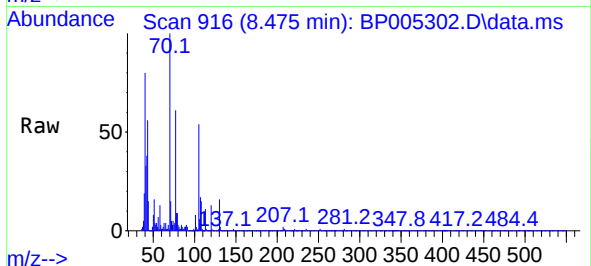
Tgt Ion:	117	Resp:	21033
Ion	Ratio	Lower	Upper
117	100		
119	96.5	78.3	117.5
201	95.8	81.8	122.6





#19
n-Nitroso-di-n-propylamine
Concen: 15.53 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

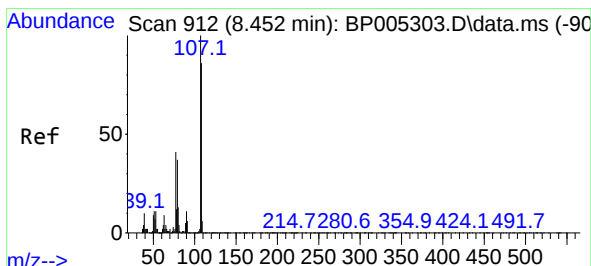
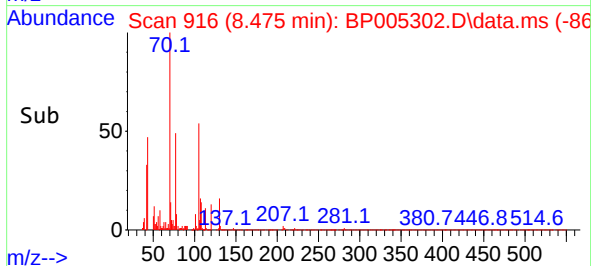
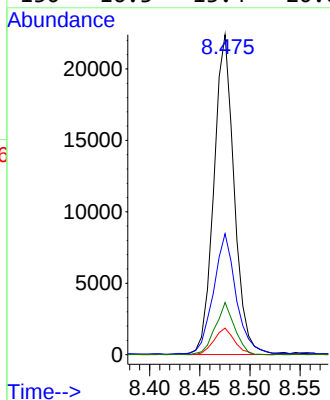
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion: 70 Resp: 31500
Ion Ratio Lower Upper
70 100
42 37.8 31.8 47.8
101 8.3 7.4 11.0
130 16.3 13.4 20.0

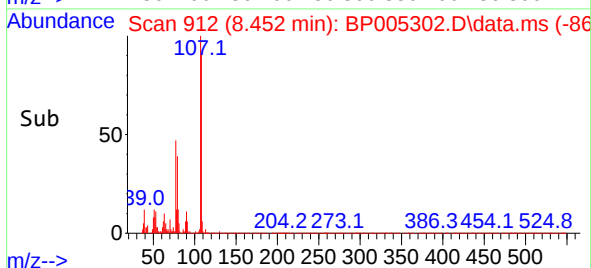
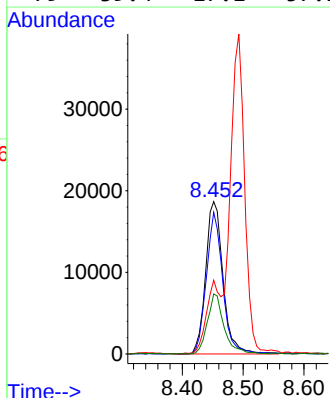
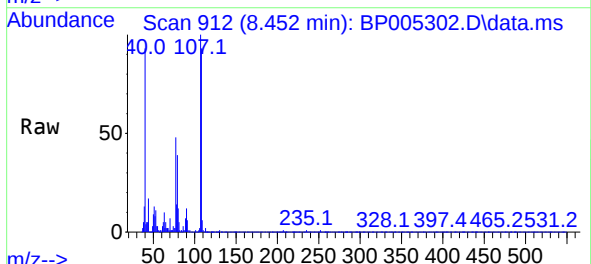
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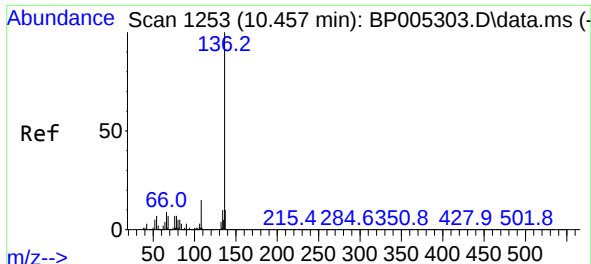
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#20
3+4-Methylphenols
Concen: 15.22 ng
RT: 8.452 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

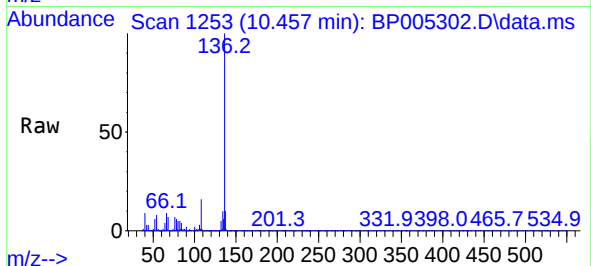
Tgt Ion: 107 Resp: 36934
Ion Ratio Lower Upper
107 100
108 92.9 66.0 106.0
77 48.4 21.5 61.5
79 39.4 17.1 57.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

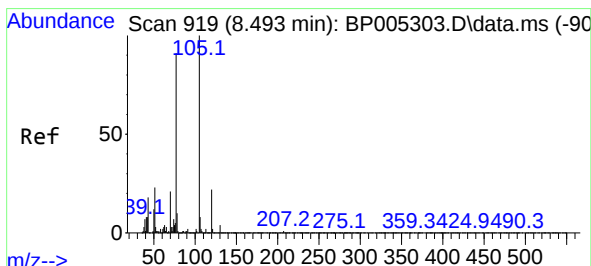
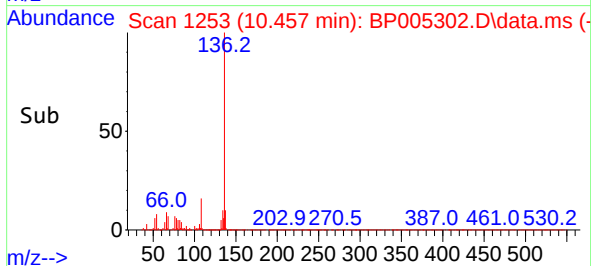
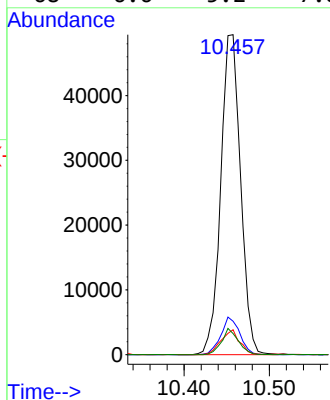
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



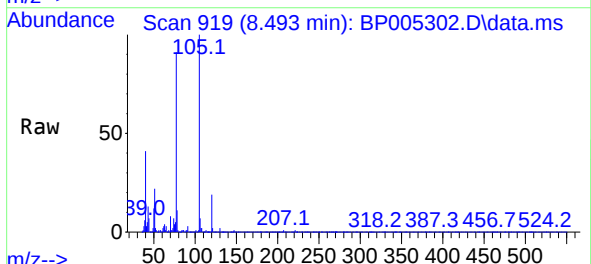
Tgt Ion:	136	Resp:	79926
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.4	12.6
54	7.8	5.8	8.8
68	6.6	5.2	7.8

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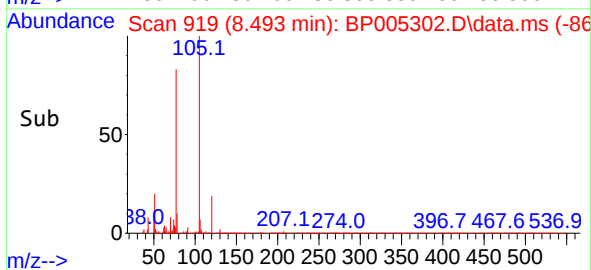
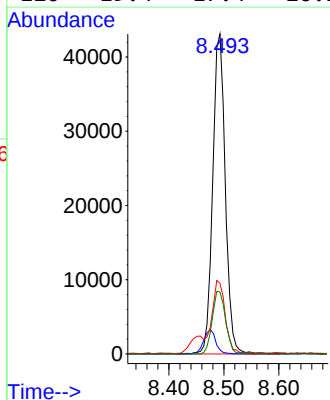
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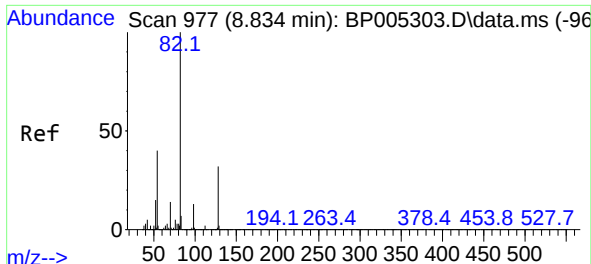


#22
Acetophenone
Concen: 24.42 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



Tgt Ion:	105	Resp:	68766
Ion Ratio	Lower	Upper	
105	100		
71	1.3	2.4	3.6#
51	22.1	18.2	27.4
120	19.4	17.4	26.2





#23

Nitrobenzene-d5

Concen: 44.64 ng

RT: 8.828 min Scan# 976

Delta R.T. -0.006 min

Lab File: BP005302.D

Acq: 15 Apr 2021 17:14

Tgt Ion:	82	Resp:	113150
Ion	Ratio	Lower	Upper
82	100		
128	33.0	25.3	37.9
54	40.6	31.7	47.5

Instrument :

BNA_P

ClientSampleId :

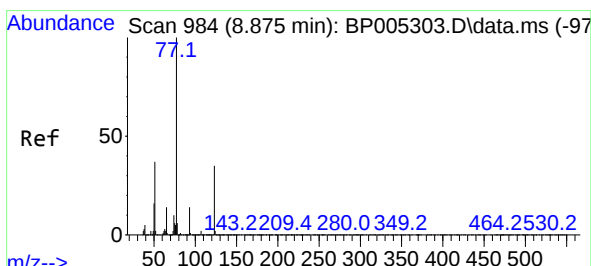
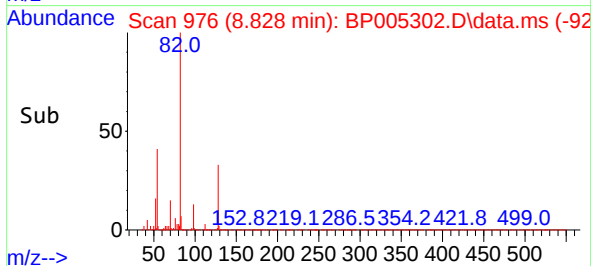
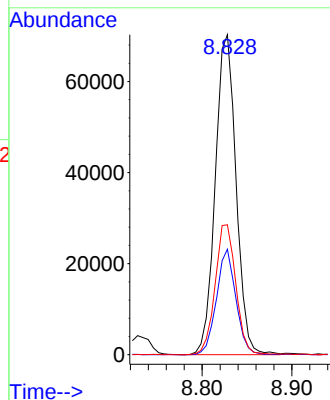
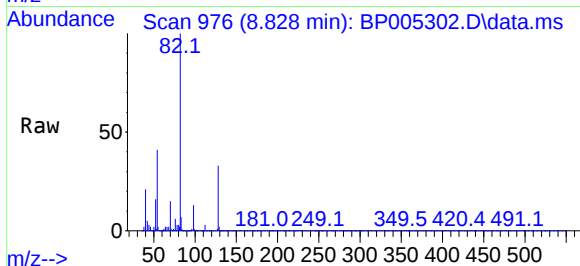
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#24

Nitrobenzene

Concen: 21.85 ng

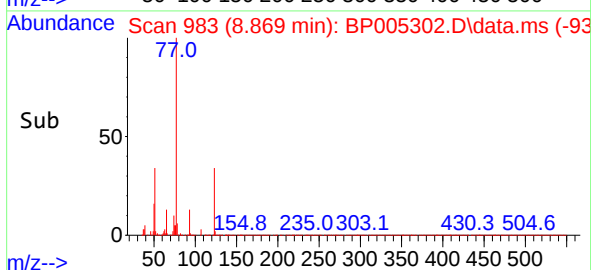
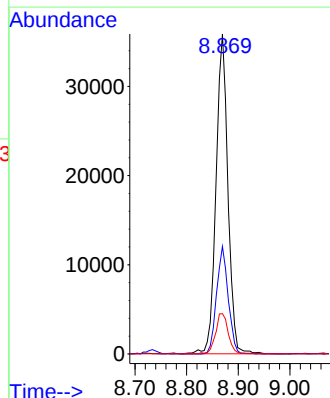
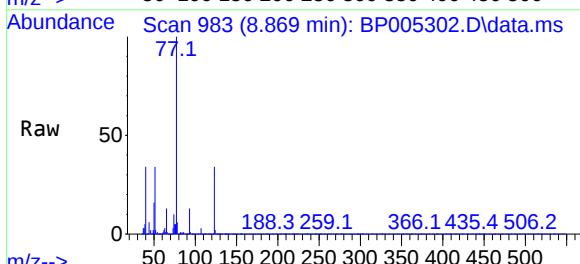
RT: 8.869 min Scan# 983

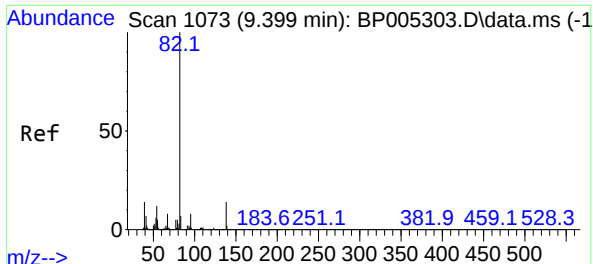
Delta R.T. -0.006 min

Lab File: BP005302.D

Acq: 15 Apr 2021 17:14

Tgt Ion:	77	Resp:	57255
Ion	Ratio	Lower	Upper
77	100		
123	33.6	27.8	41.8
65	12.6	11.0	16.4





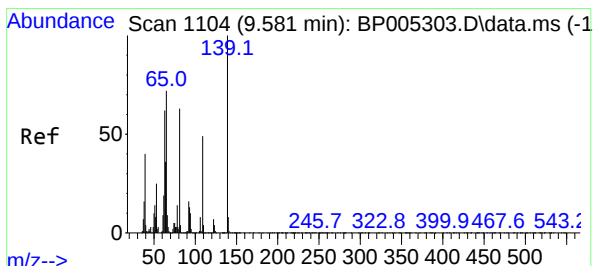
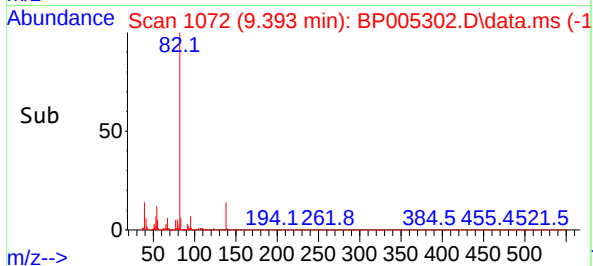
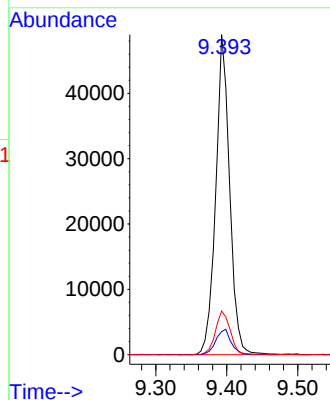
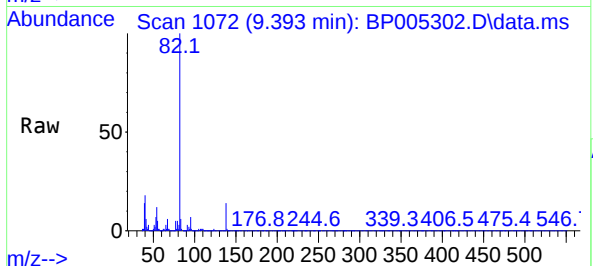
#25
Isophorone
Concen: 15.74 ng
RT: 9.393 min Scan# 1072
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	82	Resp:	66541
Ion Ratio	Lower	Upper	
82	100		
95	7.2	6.6	10.0
138	13.7	11.0	16.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

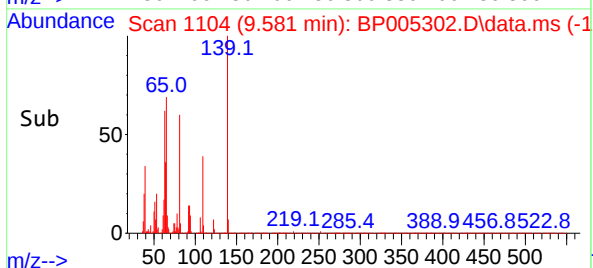
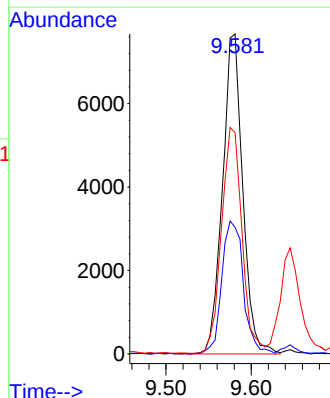
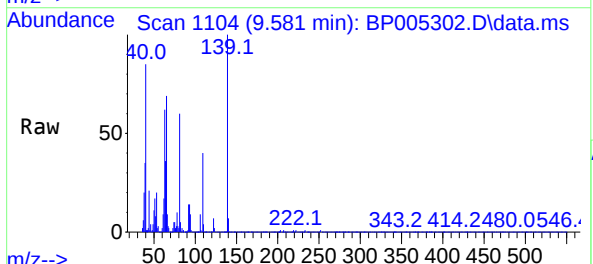
Manual Integrations
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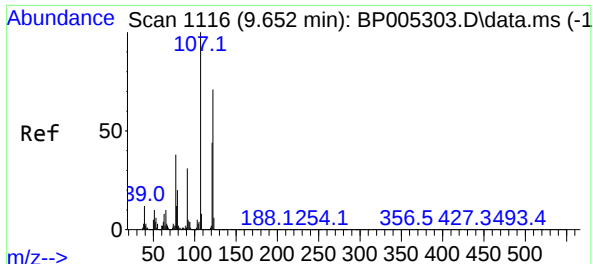
mohammad
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#26
2-Nitrophenol
Concen: 17.40 ng
RT: 9.581 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	139	Resp:	12659
Ion Ratio	Lower	Upper	
139	100		
109	39.6	39.1	58.7
65	69.2	57.9	86.9





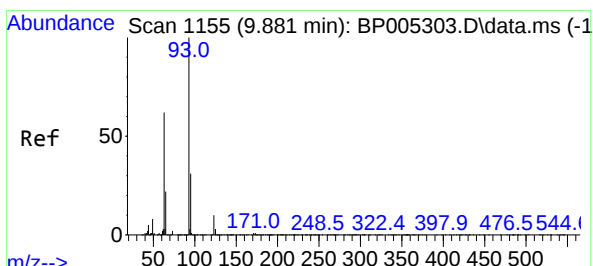
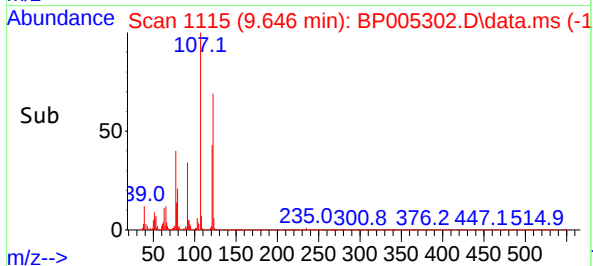
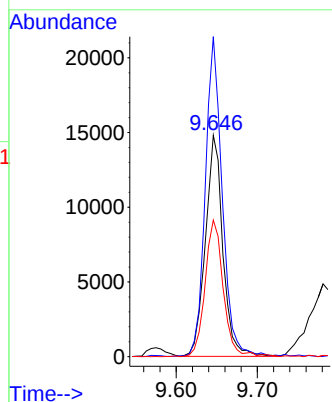
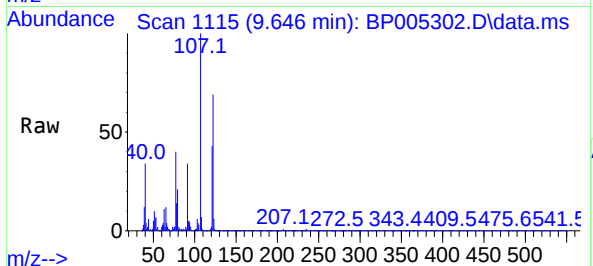
#27
2,4-Dimethylphenol
Concen: 18.77 ng
RT: 9.646 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	122	Resp:	22118
Ion	Ratio	Lower	Upper
122	100		
107	144.5	111.9	167.9
121	61.7	49.9	74.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

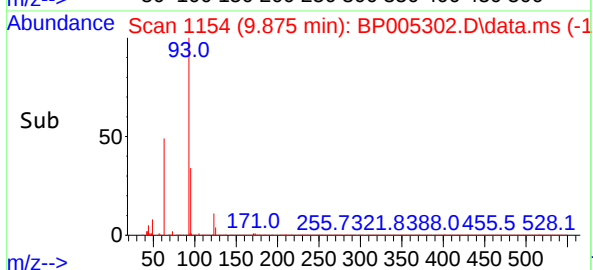
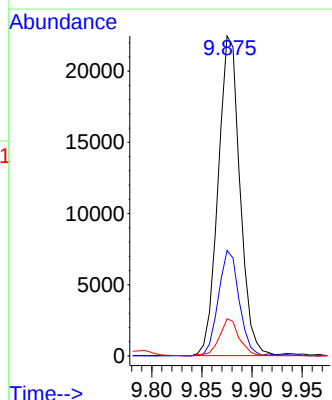
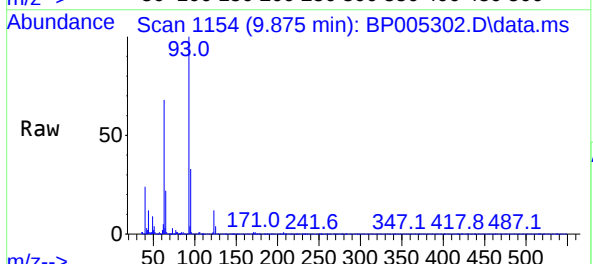
Manual Integrations
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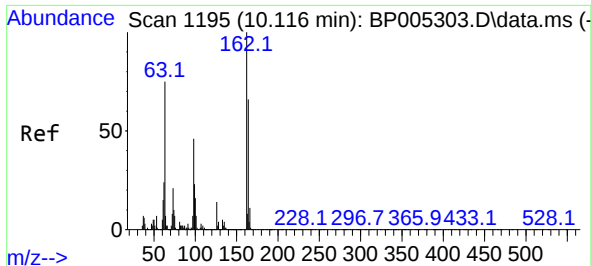
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 16.90 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	93	Resp:	33878
Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.1	37.7
123	11.6	8.7	13.1





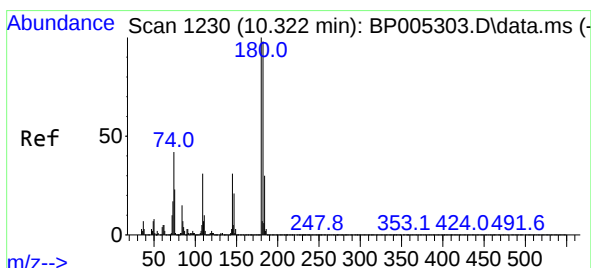
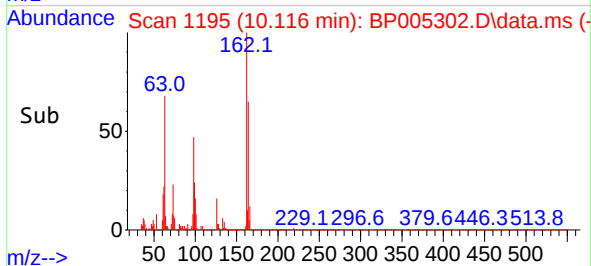
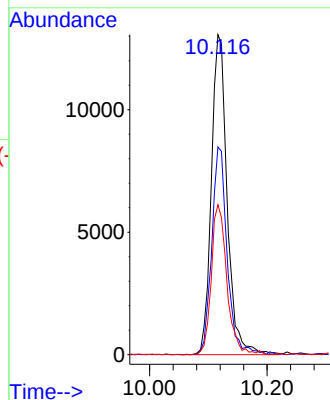
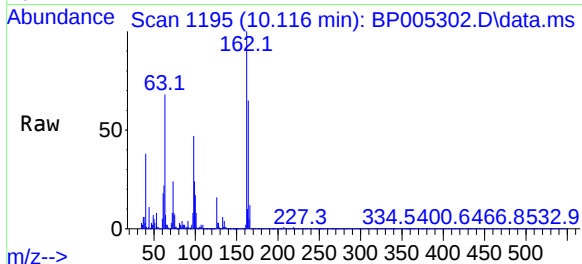
#29
2,4-Dichlorophenol
Concen: 18.61 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:162 Resp: 24373
Ion Ratio Lower Upper
162 100
164 64.9 46.1 86.1
98 46.9 25.7 65.7

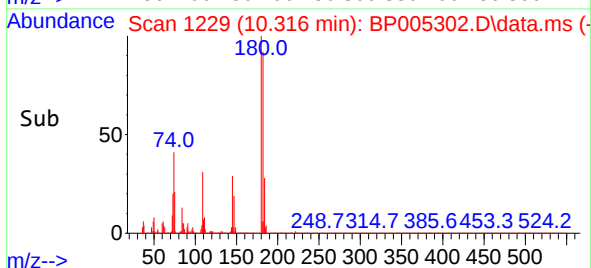
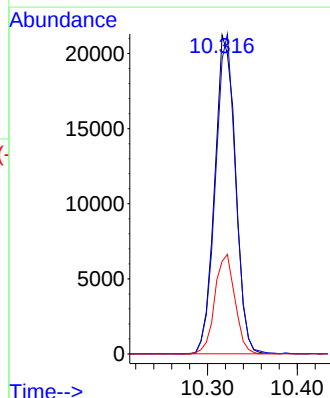
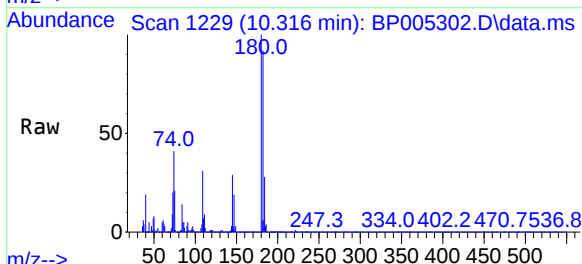
Manual Integrations
APPROVED

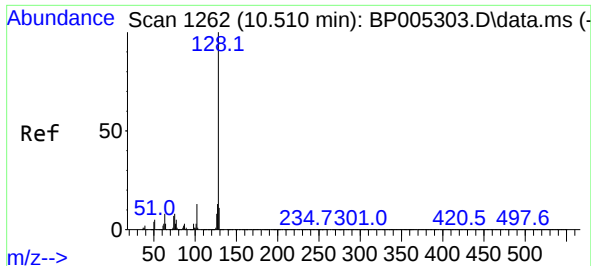
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#30
1,2,4-Trichlorobenzene
Concen: 22.71 ng
RT: 10.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

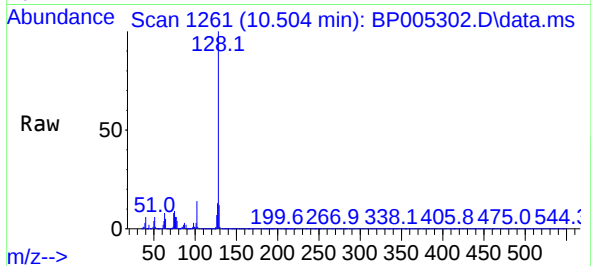
Tgt Ion:180 Resp: 34095
Ion Ratio Lower Upper
180 100
182 92.5 78.6 118.0
145 29.0 24.6 36.8





#31
Naphthalene
Concen: 22.65 ng
RT: 10.504 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

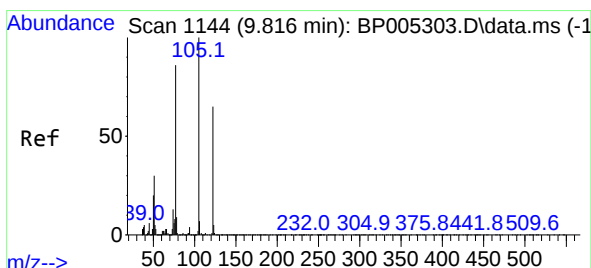
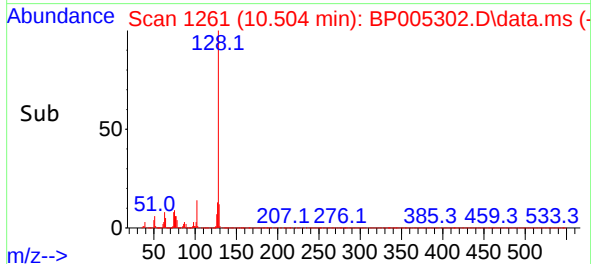
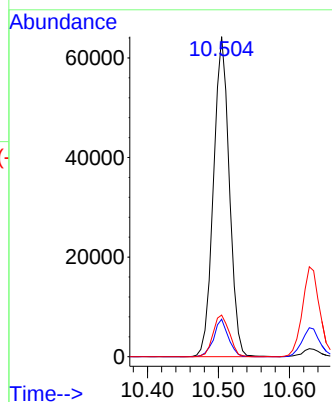
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:128 Resp: 99124
Ion Ratio Lower Upper
128 100
129 11.7 8.6 13.0
127 13.0 10.3 15.5

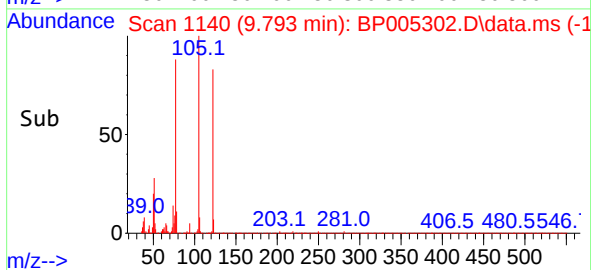
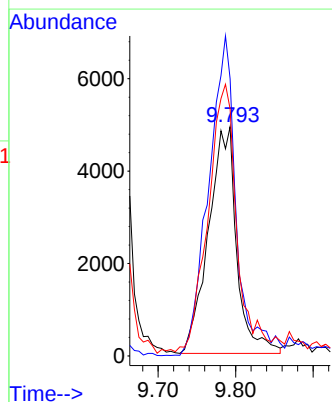
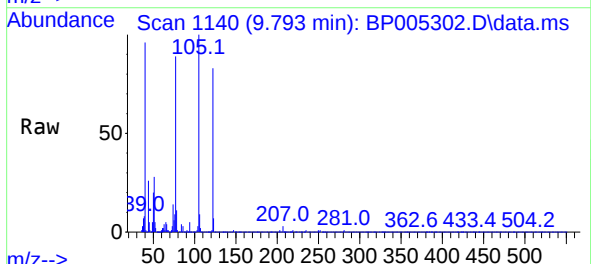
Manual Integrations
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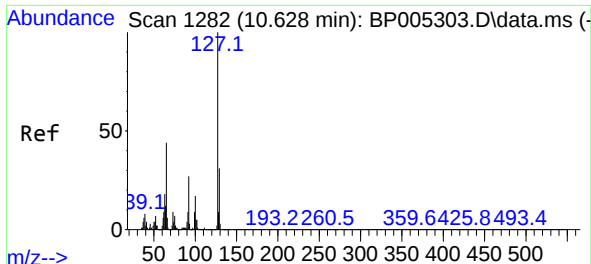
mohammad
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#32
Benzoic acid
Concen: 16.07 ng
RT: 9.793 min Scan# 1140
Delta R.T. -0.023 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

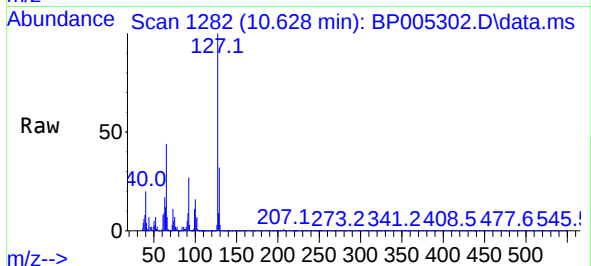
Tgt Ion:122 Resp: 12426
Ion Ratio Lower Upper
122 100
105 120.9 133.2 173.2#
77 107.6 112.8 152.8#





#33
4-Chloroaniline
Concen: 18.90 ng
RT: 10.628 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

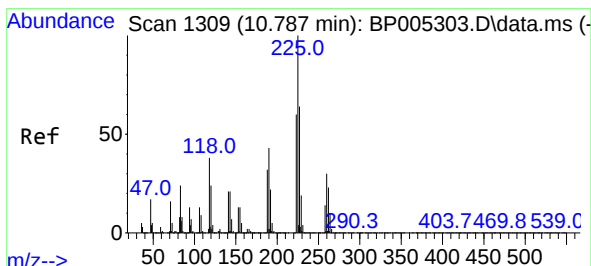
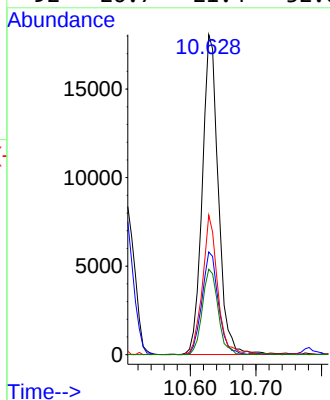
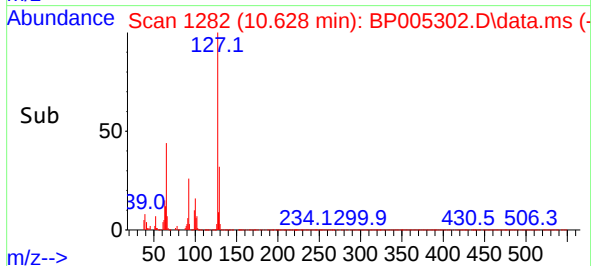
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



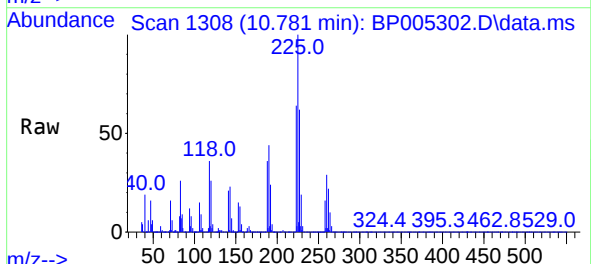
Tgt Ion:	127	Resp:	30819
Ion Ratio	Lower	Upper	
127	100		
129	32.1	24.6	36.8
65	43.6	35.0	52.6
92	26.7	21.4	32.0

Manual Integrations
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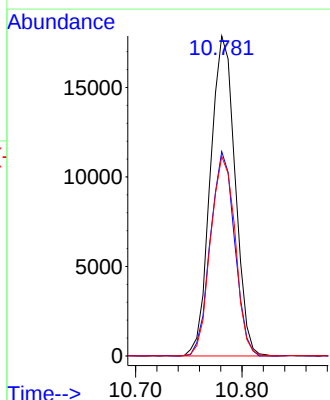
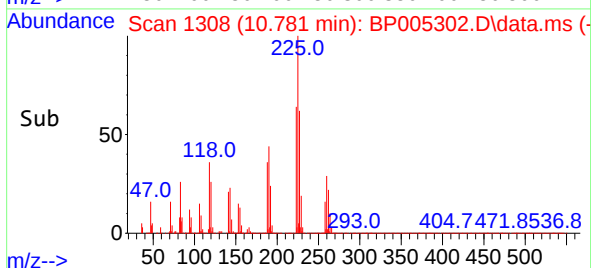
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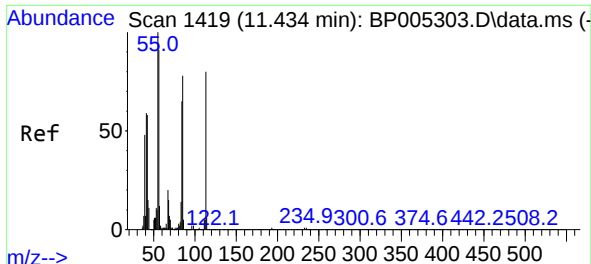


#34
Hexachlorobutadiene
Concen: 27.65 ng
RT: 10.781 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



Tgt Ion:	225	Resp:	28759
Ion Ratio	Lower	Upper	
225	100		
223	63.9	47.9	71.9
227	62.4	51.0	76.4





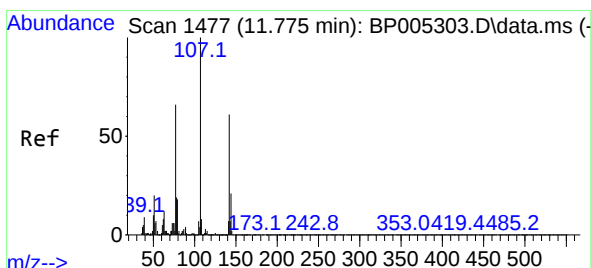
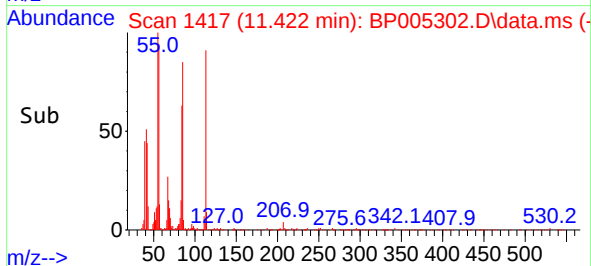
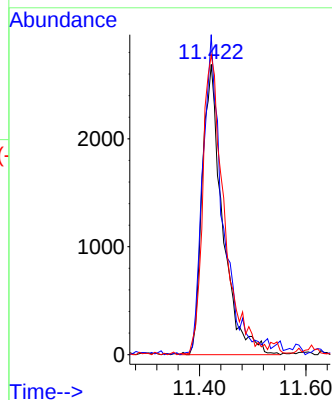
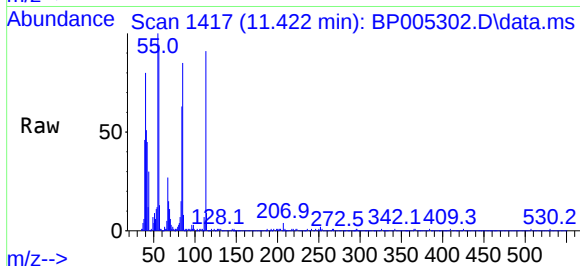
#35
Caprolactam
Concen: 16.36 ng
RT: 11.422 min Scan# 1417
Delta R.T. -0.012 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:113 Resp: 7111
Ion Ratio Lower Upper
113 100
55 110.2 104.7 144.7
56 103.2 93.5 133.5

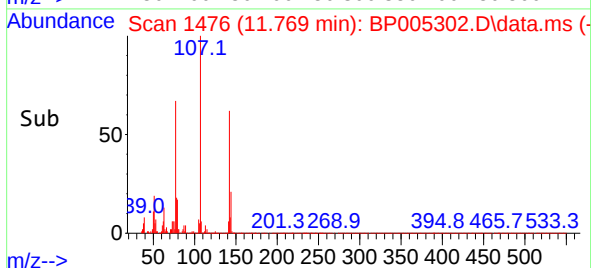
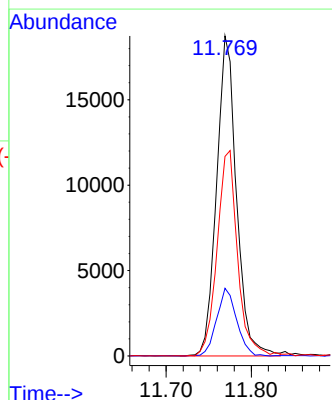
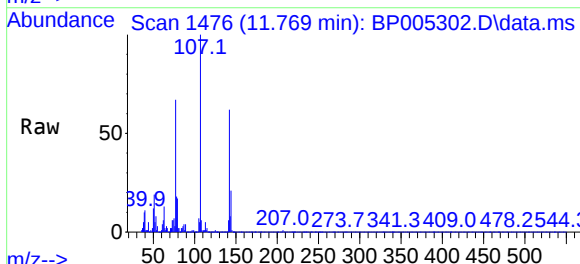
Manual Integrations
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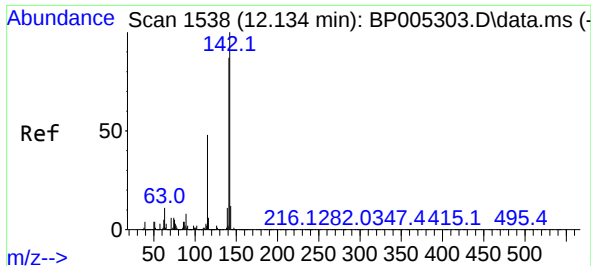
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#36
4-Chloro-3-methylphenol
Concen: 17.96 ng
RT: 11.769 min Scan# 1476
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:107 Resp: 30417
Ion Ratio Lower Upper
107 100
144 21.2 16.7 25.1
142 62.4 49.2 73.8





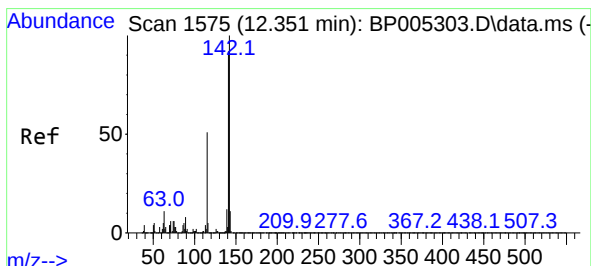
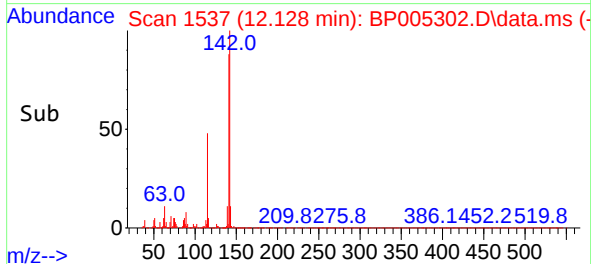
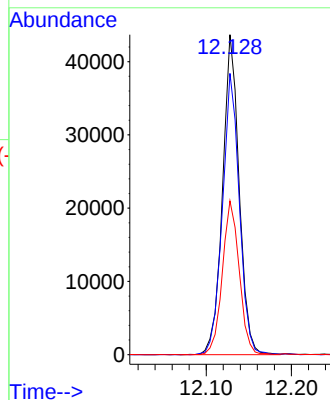
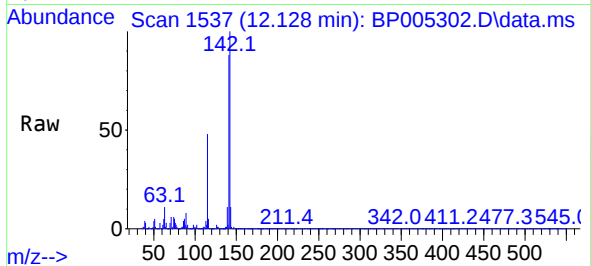
#37
2-Methylnaphthalene
Concen: 19.89 ng
RT: 12.128 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	142	Resp:	59017
Ion Ratio	Lower	Upper	
142	100		
141	87.9	69.8	104.8
115	48.1	38.4	57.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

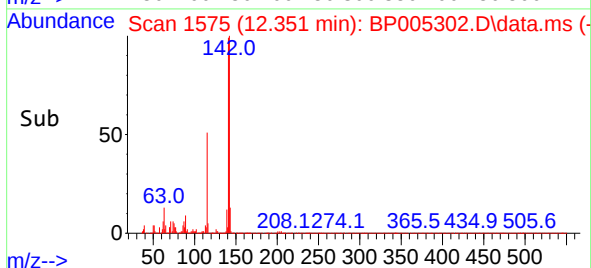
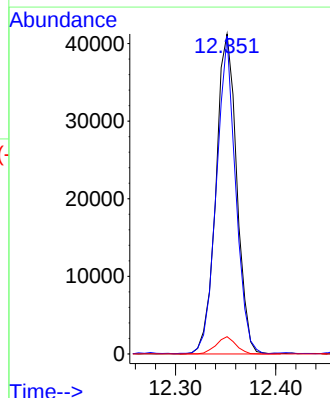
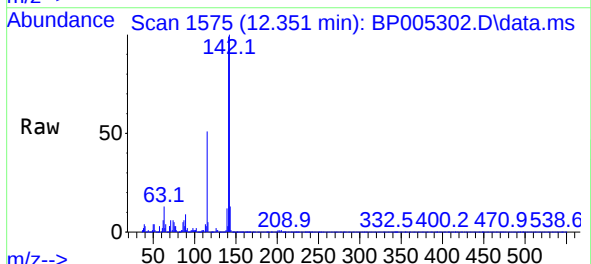
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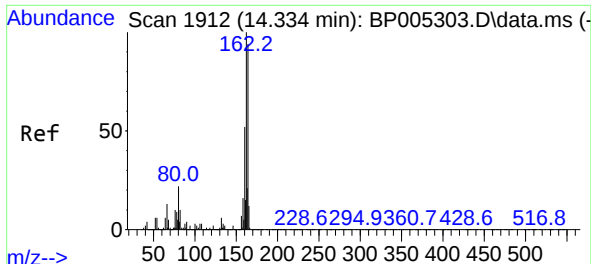
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#38
1-Methylnaphthalene
Concen: 21.14 ng
RT: 12.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

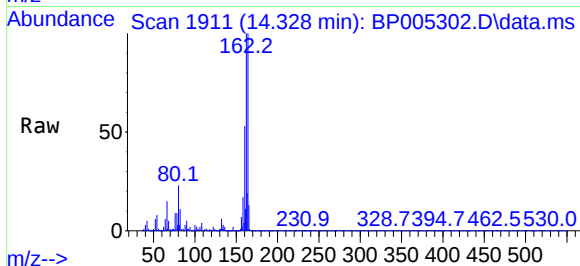
Tgt Ion:	142	Resp:	59351
Ion Ratio	Lower	Upper	
142	100		
141	99.3	74.0	111.0
116	5.4	4.2	6.2





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

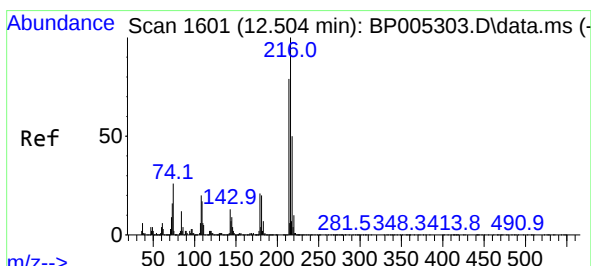
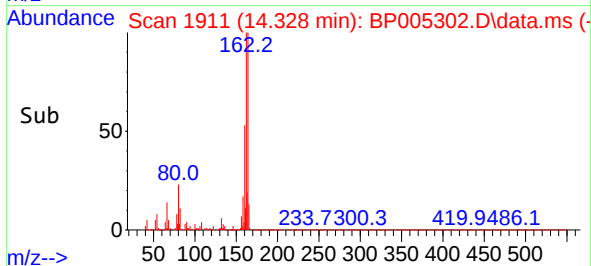
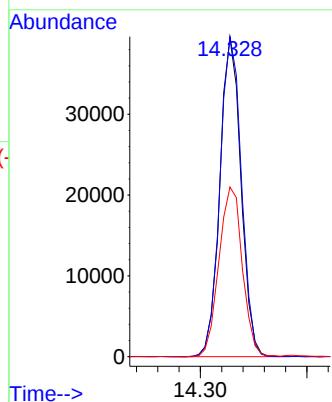
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



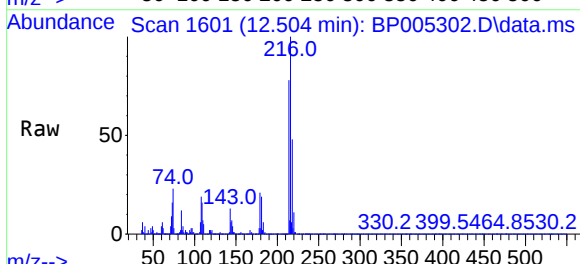
Tgt Ion:164 Resp: 54194
Ion Ratio Lower Upper
164 100
162 100.4 84.8 127.2
160 53.2 44.2 66.4

Manual Integrations
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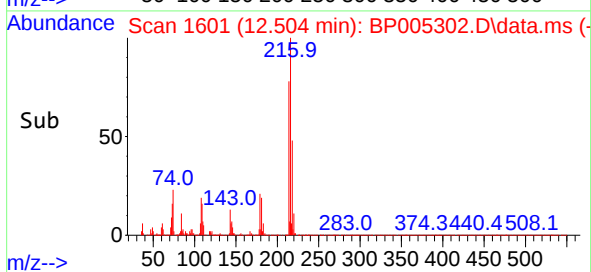
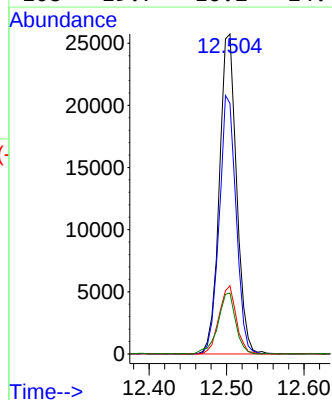
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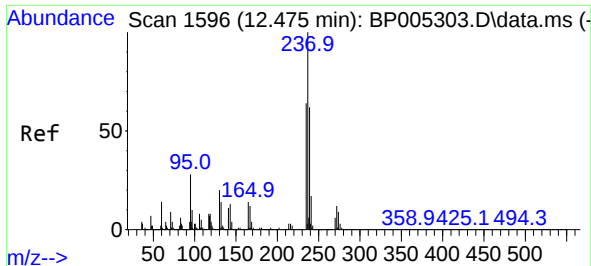


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.82 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



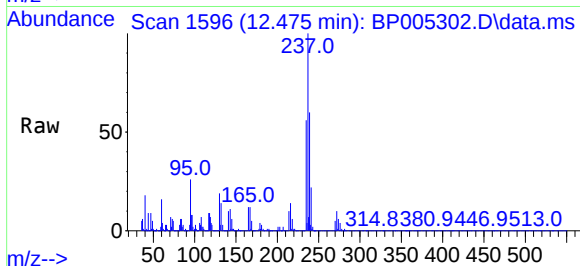
Tgt Ion:216 Resp: 39851
Ion Ratio Lower Upper
216 100
214 79.0 62.4 93.6
179 21.3 16.8 25.2
108 19.7 16.2 24.4





#41
Hexachlorocyclopentadiene
Concen: 10.86 ng
RT: 12.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

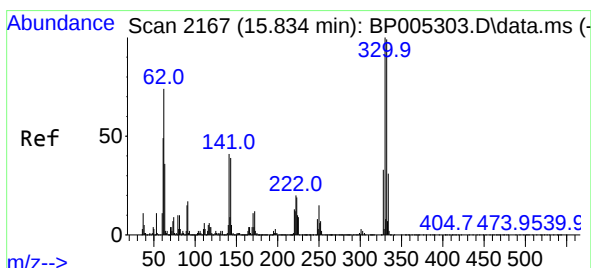
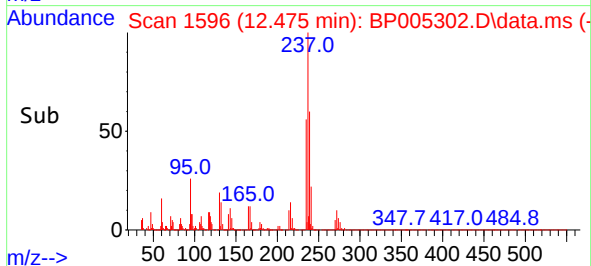
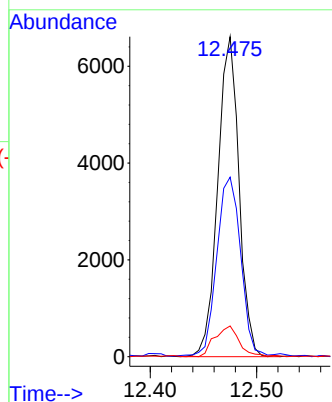
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



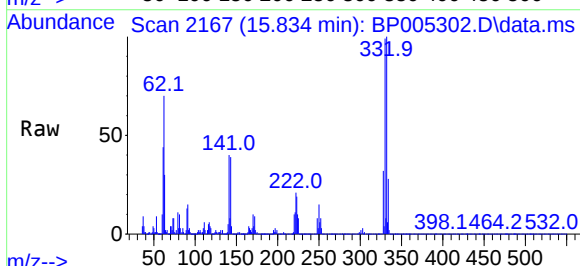
Tgt Ion:	237	Resp:	9137
Ion Ratio	Lower	Upper	
237	100		
235	56.1	44.0	84.0
272	9.6	0.0	31.7

Manual Integrations
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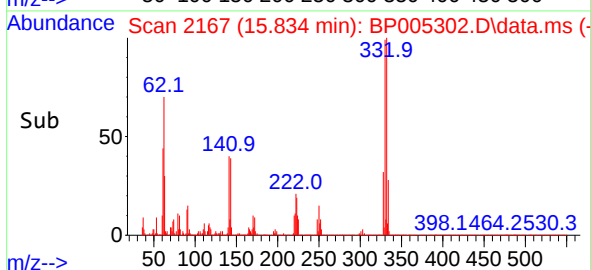
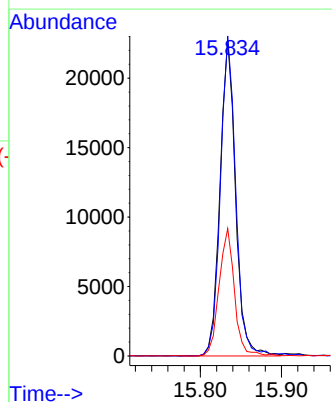
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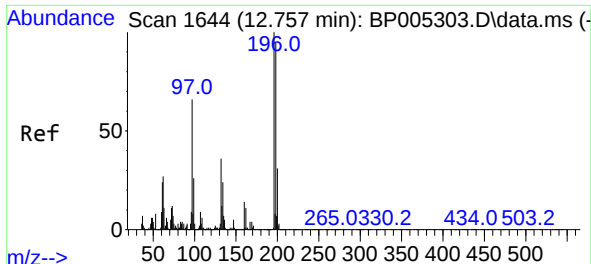


#42
2,4,6-Tribromophenol
Concen: 44.34 ng
RT: 15.834 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



Tgt Ion:	330	Resp:	30336
Ion Ratio	Lower	Upper	
330	100		
332	99.4	78.6	118.0
141	39.9	31.6	47.4





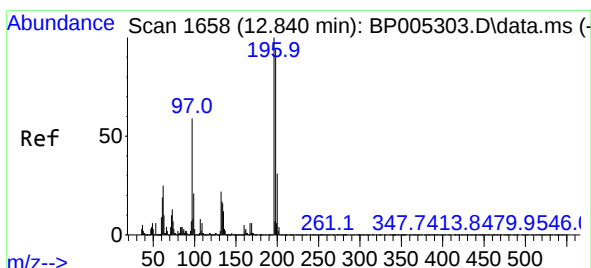
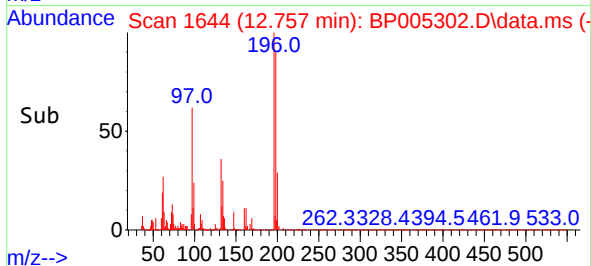
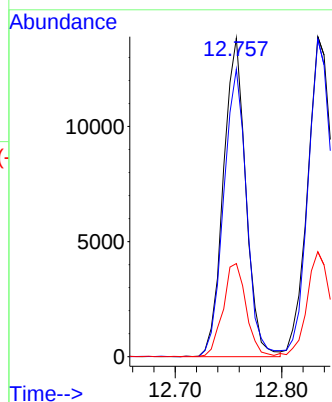
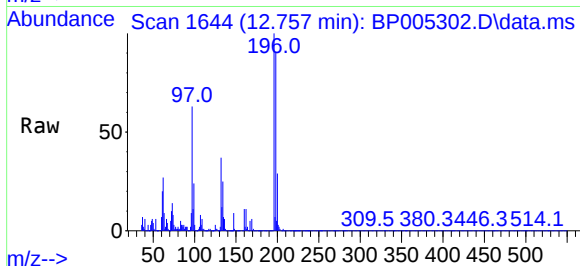
#43
2,4,6-Trichlorophenol
Concen: 17.63 ng
RT: 12.757 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:196 Resp: 20227
Ion Ratio Lower Upper
196 100
198 90.2 75.8 113.8
200 29.2 24.8 37.2

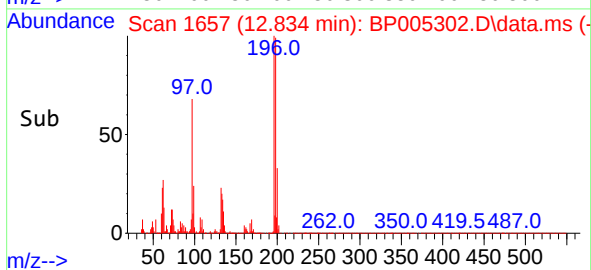
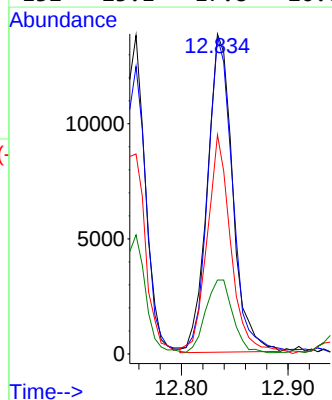
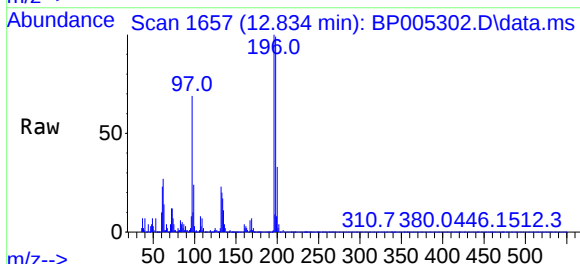
Manual Integrations
APPROVED

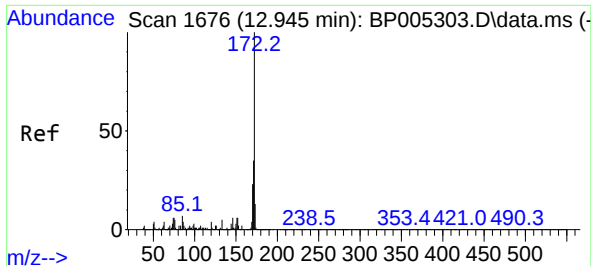
mohammad
4/16/2021 11:32:24 AM



#44
2,4,5-Trichlorophenol
Concen: 18.26 ng
RT: 12.834 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

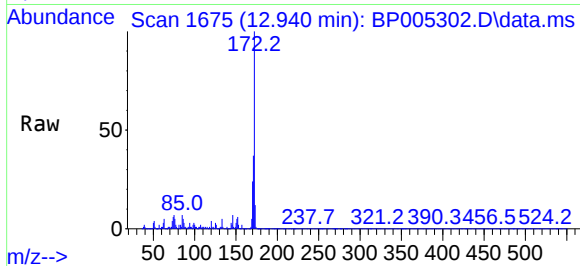
Tgt Ion:196 Resp: 22862
Ion Ratio Lower Upper
196 100
198 99.2 75.5 113.3
97 68.5 47.9 71.9
132 23.1 17.8 26.6





#45
2-Fluorobiphenyl
Concen: 43.85 ng
RT: 12.940 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

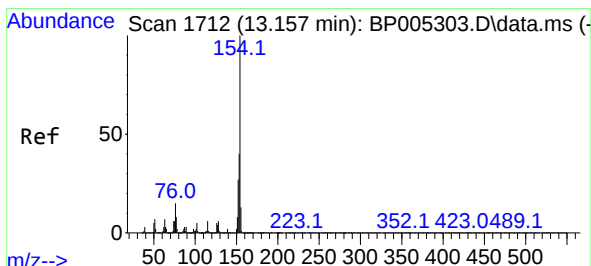
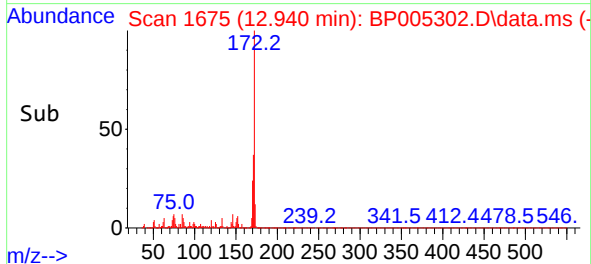
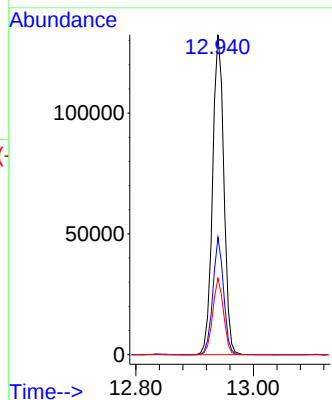
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:172 Resp: 176010
Ion Ratio Lower Upper
172 100
171 36.7 27.8 41.8
170 23.9 18.7 28.1

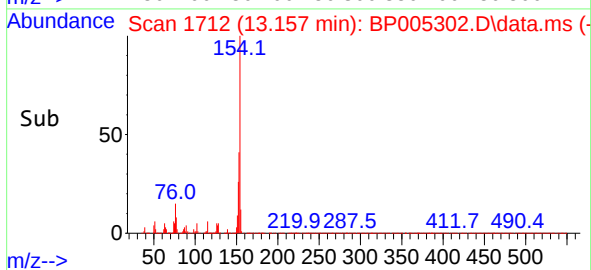
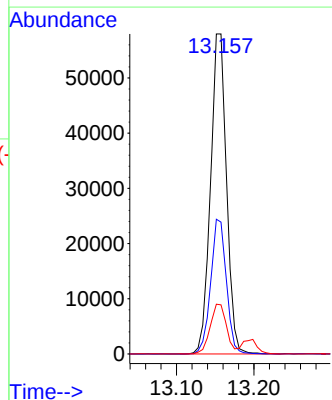
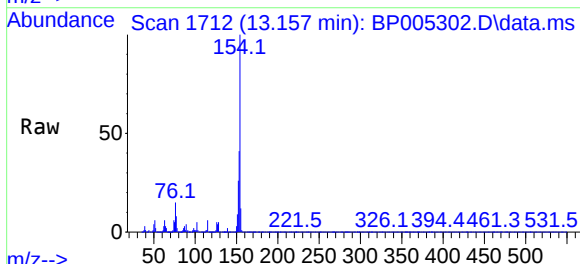
Manual Integrations
APPROVED

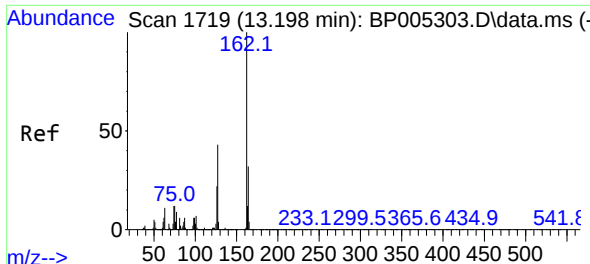
mohammad
4/16/2021 11:32:24 AM



#46
1,1'-Biphenyl
Concen: 20.22 ng
RT: 13.157 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

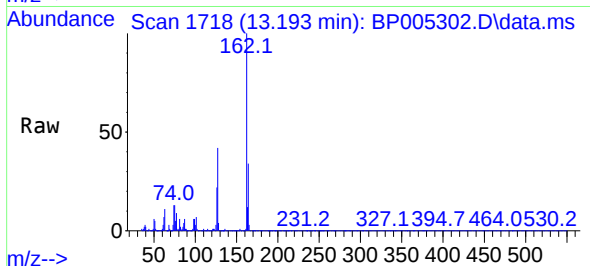
Tgt Ion:154 Resp: 83074
Ion Ratio Lower Upper
154 100
153 41.2 19.7 59.7
76 15.4 0.0 35.1





#47
2-Chloronaphthalene
Concen: 21.40 ng
RT: 13.193 min Scan# 1718
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

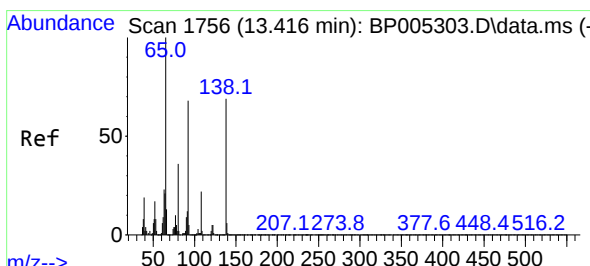
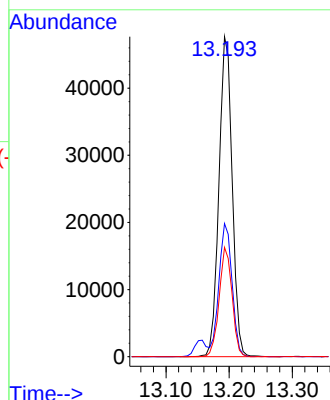
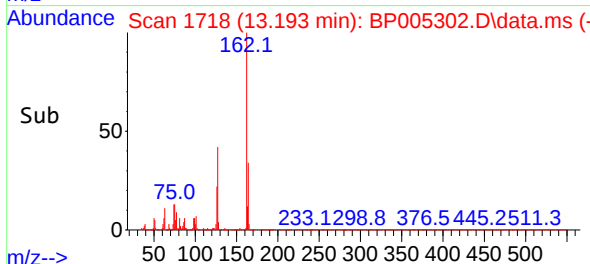
Instrument :
BNA_P
ClientSampled :
SSTDIC020



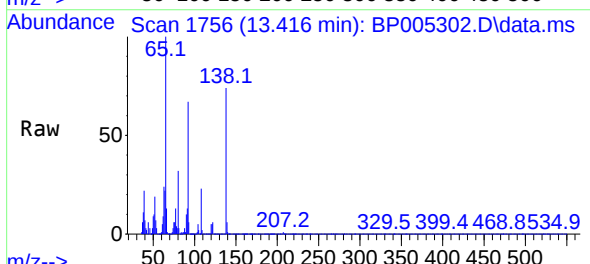
Tgt Ion: 162 Resp: 69469
Ion Ratio Lower Upper
162 100
127 41.6 34.6 51.8
164 34.2 25.8 38.8

Manual Integrations
APPROVED

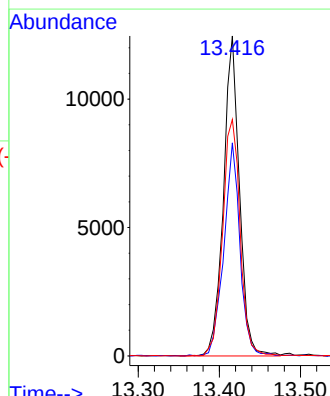
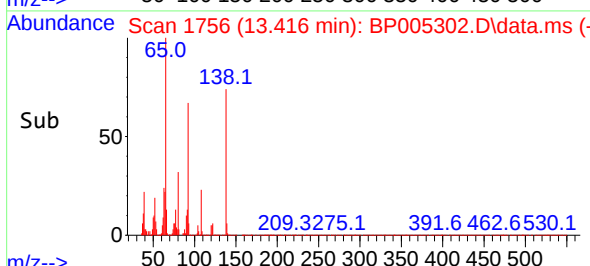
mohammad
4/16/2021 11:32:24 AM

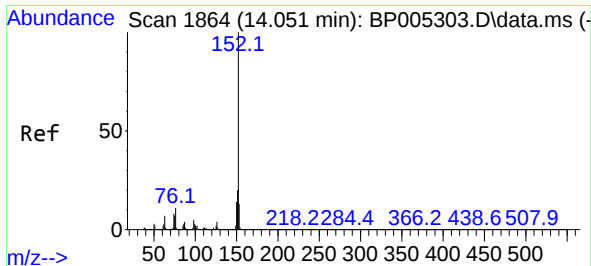


#48
2-Nitroaniline
Concen: 13.63 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



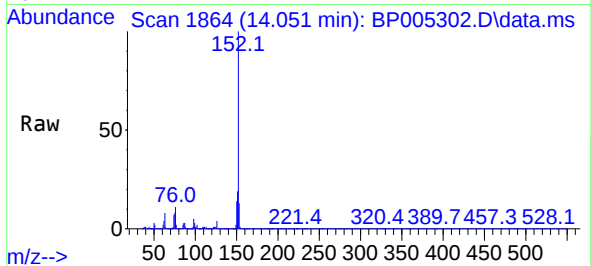
Tgt Ion: 65 Resp: 17118
Ion Ratio Lower Upper
65 100
92 66.6 54.6 82.0
138 73.9 55.4 83.0





#49
Acenaphthylene
Concen: 20.33 ng
RT: 14.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

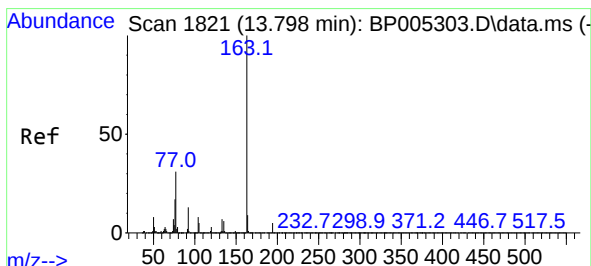
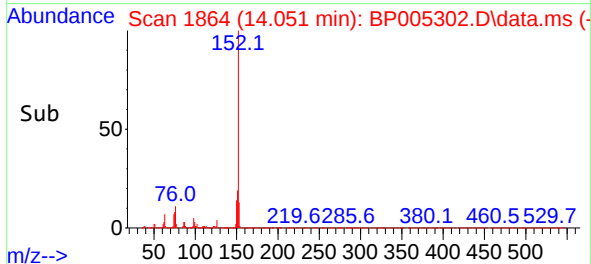
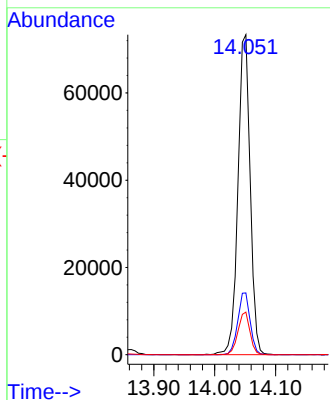
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



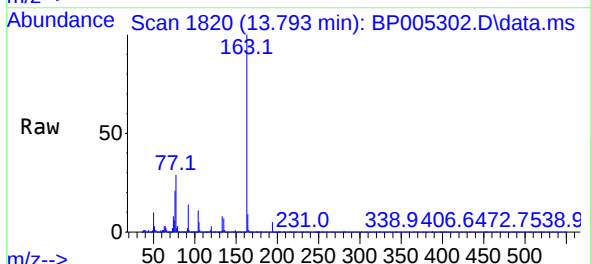
Tgt Ion:152 Resp: 102087
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.6
153 13.3 10.7 16.1

Manual Integrations
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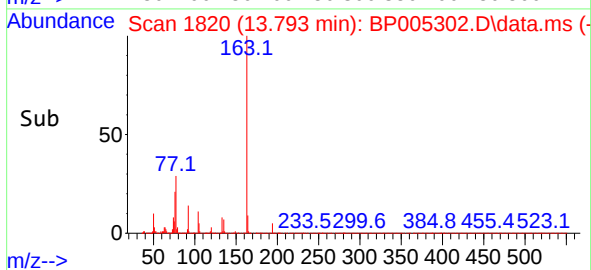
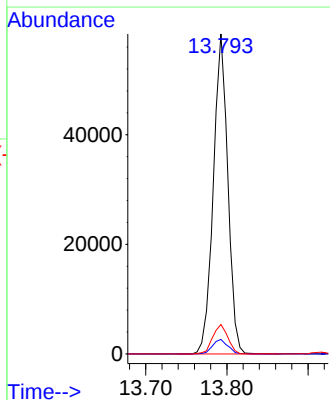
mohammad
4/16/2021 11:32:24 AM

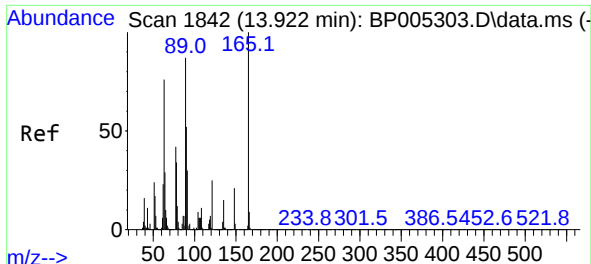


#50
Dimethylphthalate
Concen: 18.20 ng
RT: 13.793 min Scan# 1820
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



Tgt Ion:163 Resp: 72389
Ion Ratio Lower Upper
163 100
194 4.5 3.9 5.9
164 9.2 7.2 10.8





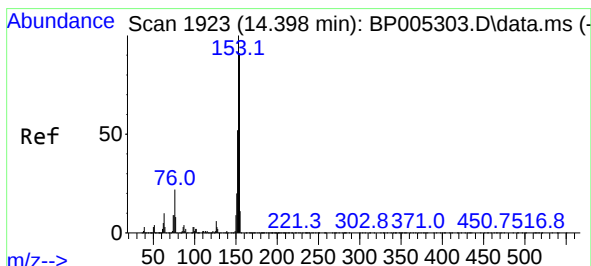
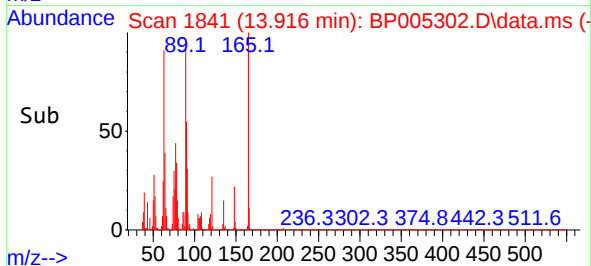
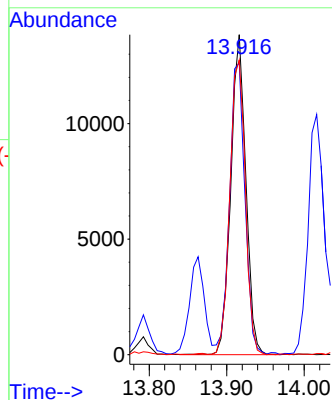
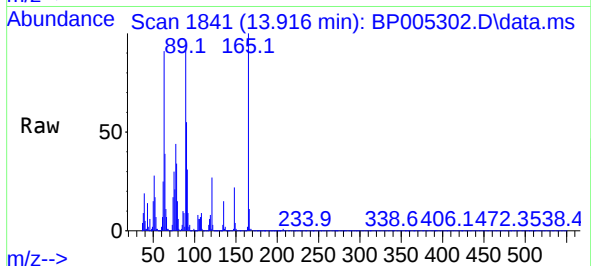
#51
2,6-Dinitrotoluene
Concen: 21.16 ng
RT: 13.916 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:165 Resp: 18724
Ion Ratio Lower Upper
165 100
63 91.2 67.6 101.4
89 92.1 69.8 104.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

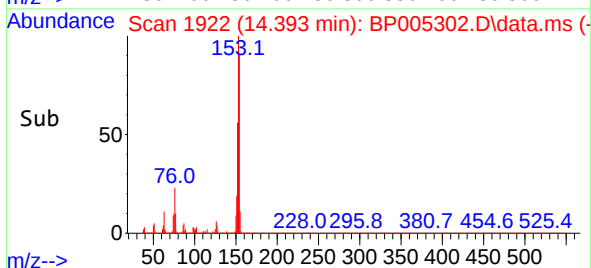
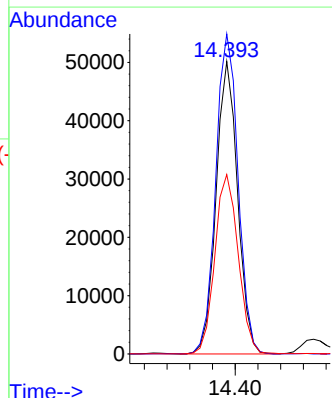
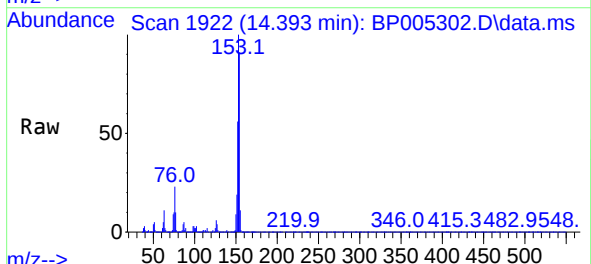
Manual Integrations
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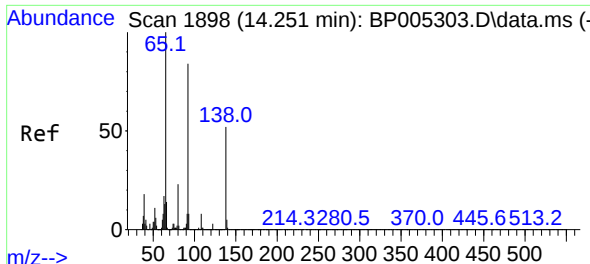
mohammad
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#52
Acenaphthene
Concen: 21.52 ng
RT: 14.393 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:154 Resp: 66011
Ion Ratio Lower Upper
154 100
153 109.4 88.3 132.5
152 61.3 46.2 69.4





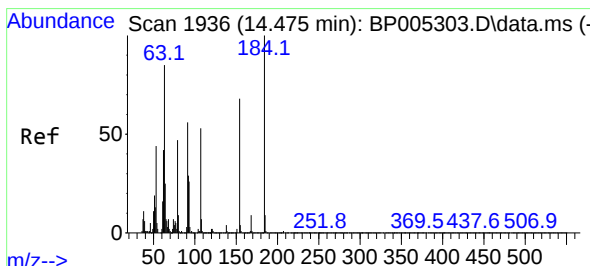
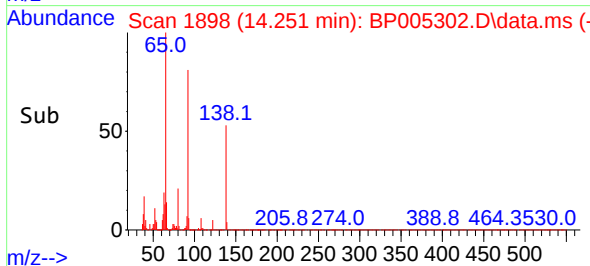
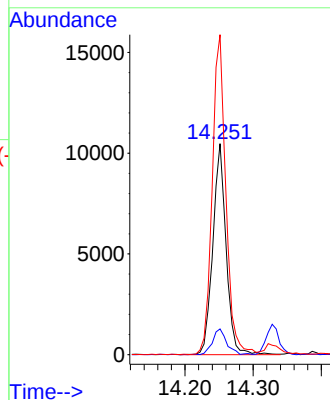
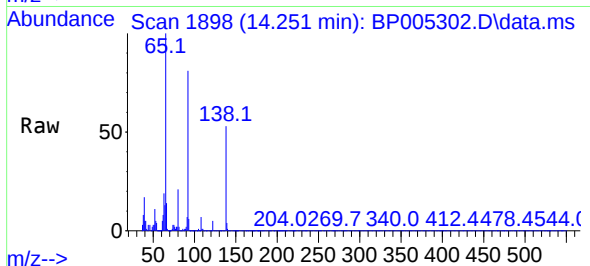
#53
3-Nitroaniline
Concen: 17.65 ng
RT: 14.251 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:138 Resp: 14246
Ion Ratio Lower Upper
138 100
108 12.2 11.8 17.8
92 151.6 129.0 193.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

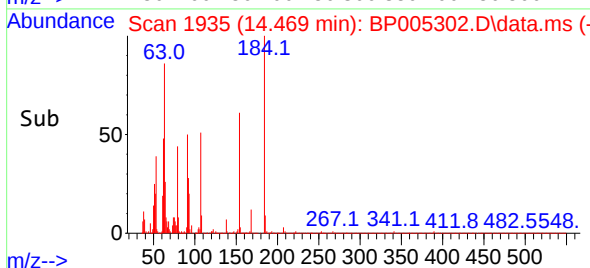
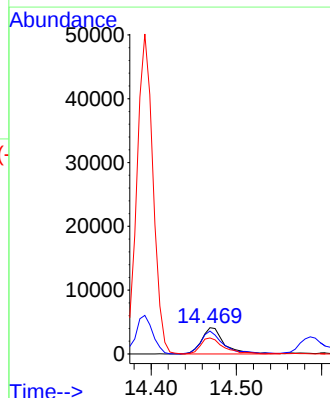
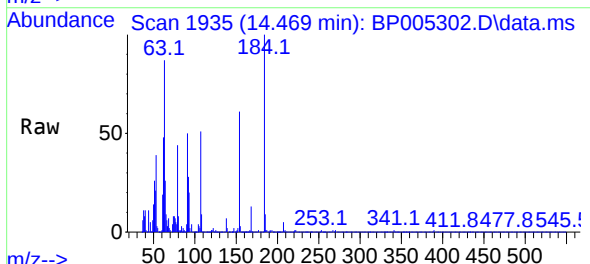
Manual Integrations
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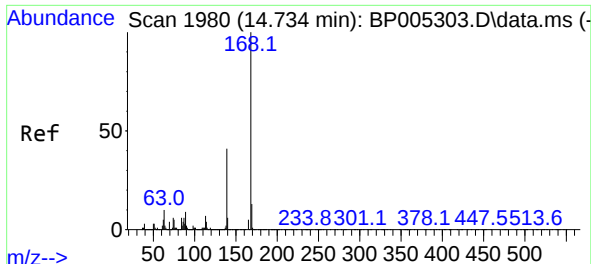
mohammad
4/16/2021 11:32:24 AM



#54
2,4-Dinitrophenol
Concen: 15.54 ng
RT: 14.469 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

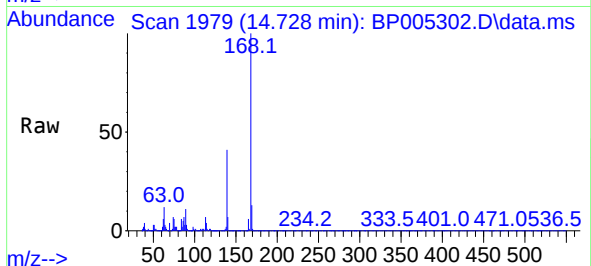
Tgt Ion:184 Resp: 7522
Ion Ratio Lower Upper
184 100
63 86.9 68.1 102.1
154 61.0 54.9 82.3





#55
Dibenzofuran
Concen: 23.30 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

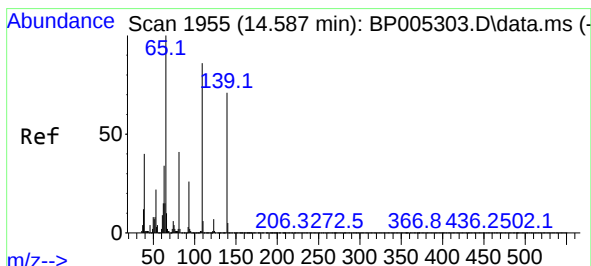
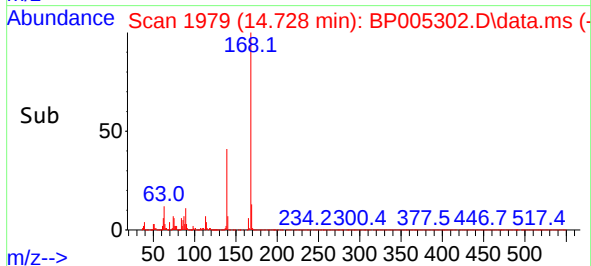
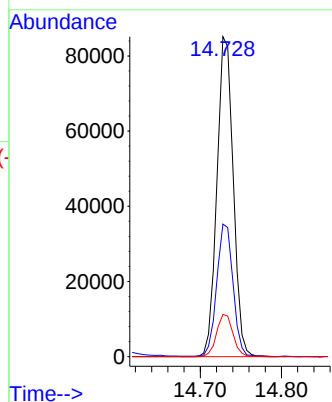
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:168 Resp: 119065
Ion Ratio Lower Upper
168 100
139 41.4 33.1 49.7
169 13.2 10.3 15.5

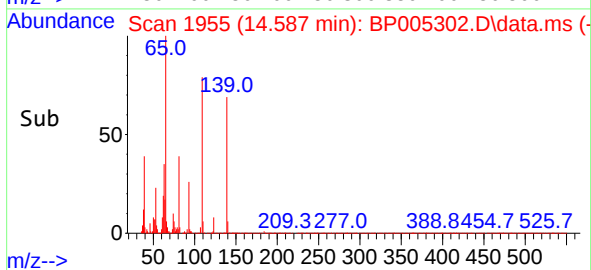
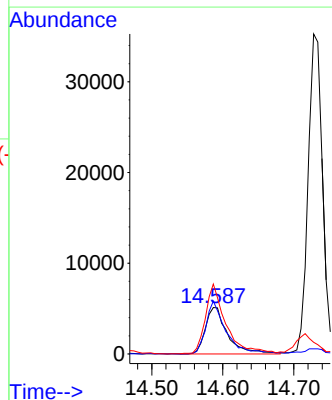
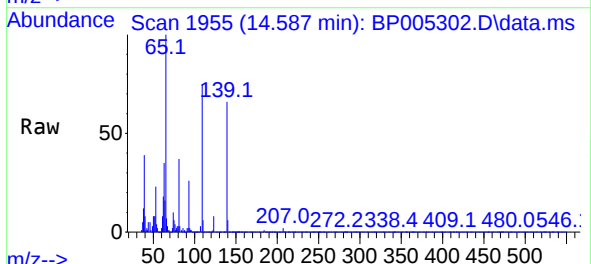
Manual Integrations
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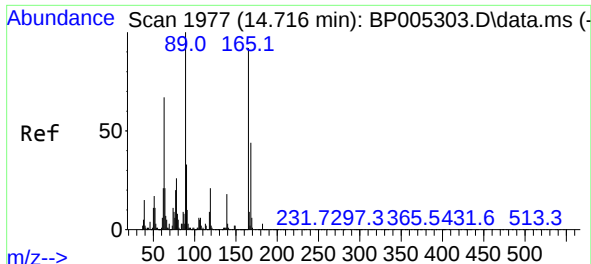
mohammad
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#56
4-Nitrophenol
Concen: 16.43 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

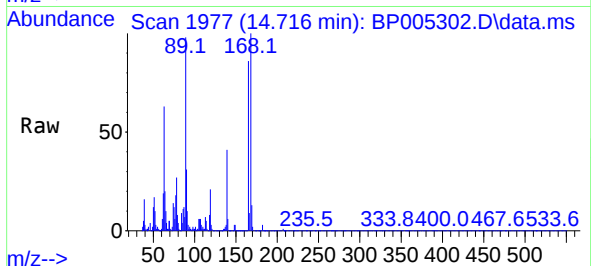
Tgt Ion:139 Resp: 11134
Ion Ratio Lower Upper
139 100
109 113.6 101.8 141.8
65 150.7 121.3 161.3





#57
2,4-Dinitrotoluene
Concen: 21.05 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

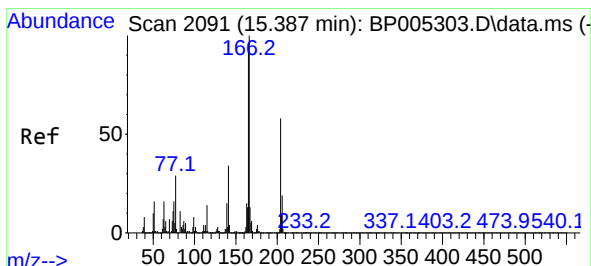
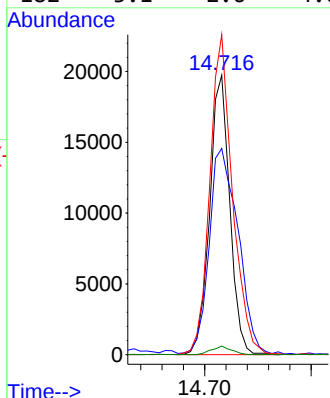
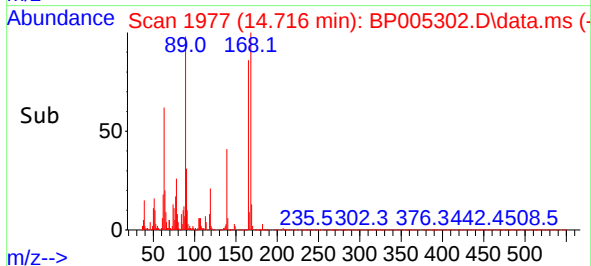
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



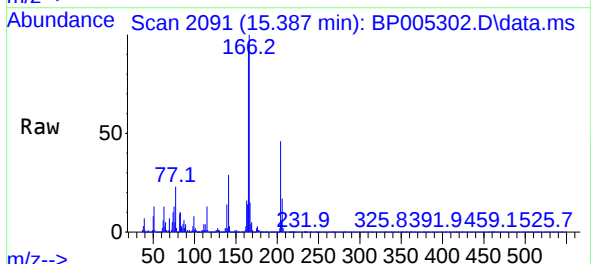
Tgt Ion:165 Resp: 25893
Ion Ratio Lower Upper
165 100
63 73.8 58.3 87.5
89 114.5 87.0 130.4
182 3.1 2.6 4.0

Manual Integrations
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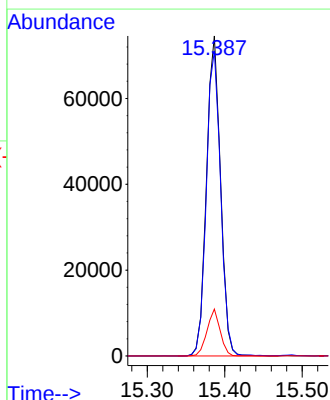
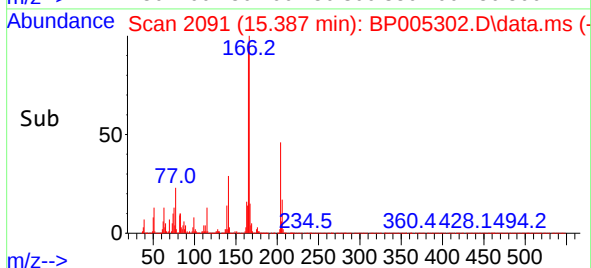
mohammad
4/16/2021 11:32:24 AM

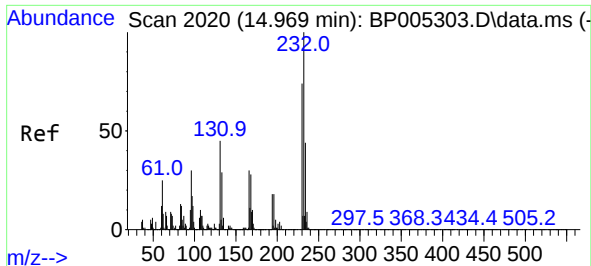


#58
Fluorene
Concen: 22.58 ng
RT: 15.387 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



Tgt Ion:166 Resp: 93489
Ion Ratio Lower Upper
166 100
165 95.3 76.9 115.3
167 14.6 10.6 16.0





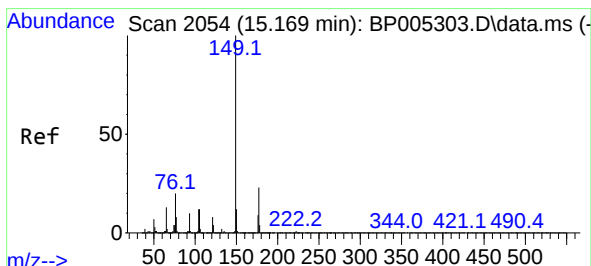
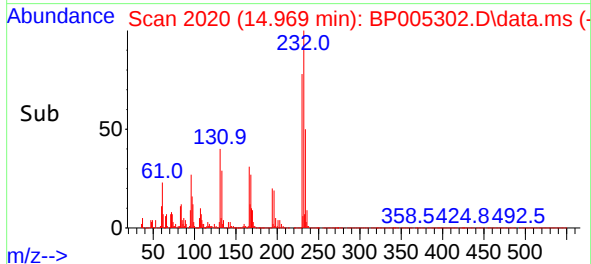
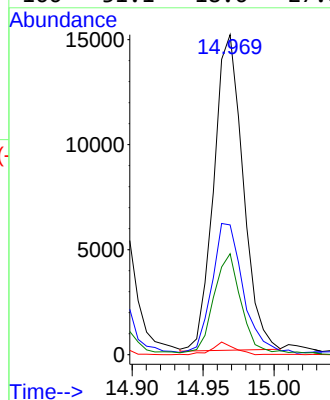
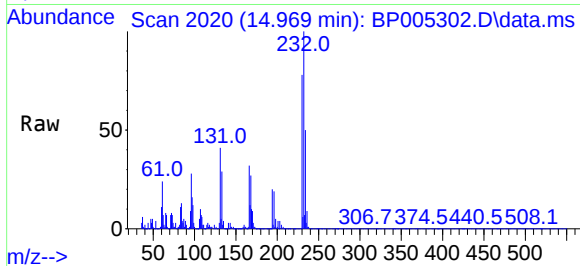
#59
2,3,4,6-Tetrachlorophenol
Concen: 19.30 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	232	Resp:	21513
Ion Ratio	Lower	Upper	
232	100		
131	43.5	29.5	44.3
130	3.1	1.8	2.8#
166	31.1	18.6	27.8#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

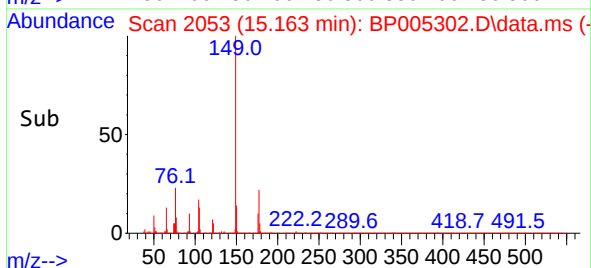
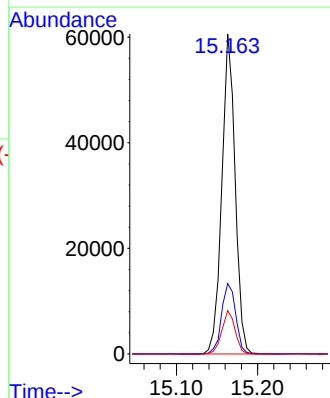
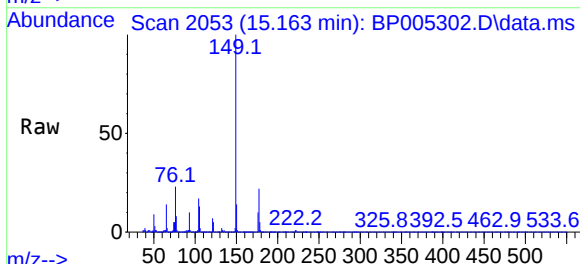
Manual Integrations
APPROVED

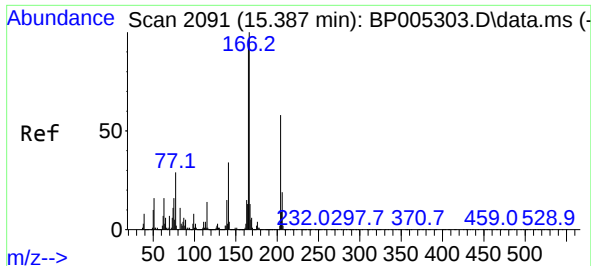
mohammad
4/16/2021 11:32:24 AM



#60
Diethylphthalate
Concen: 17.03 ng
RT: 15.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

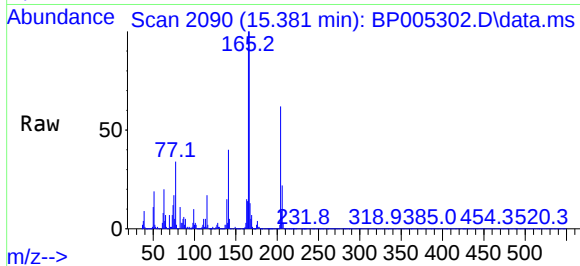
Tgt Ion:	149	Resp:	69311
Ion Ratio	Lower	Upper	
149	100		
177	22.0	18.6	27.8
150	13.6	9.8	14.8





#61
4-Chlorophenyl-phenylether
Concen: 22.29 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

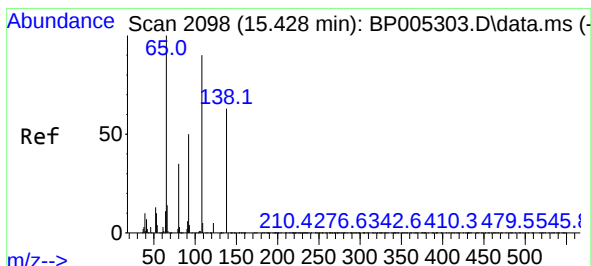
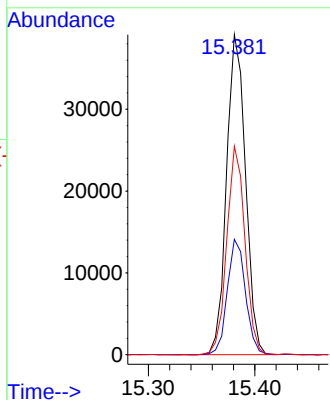
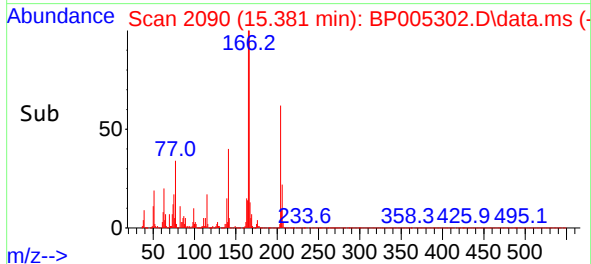
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



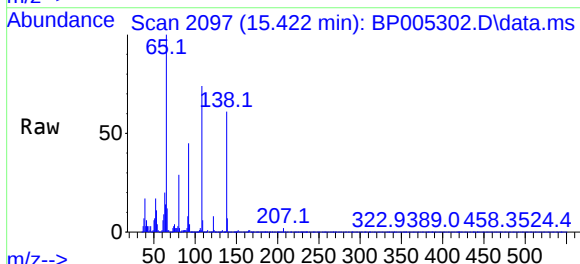
Tgt Ion: 204 Resp: 48433
Ion Ratio Lower Upper
204 100
206 36.1 26.2 39.4
141 65.2 46.9 70.3

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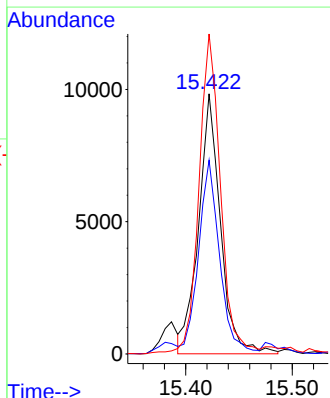
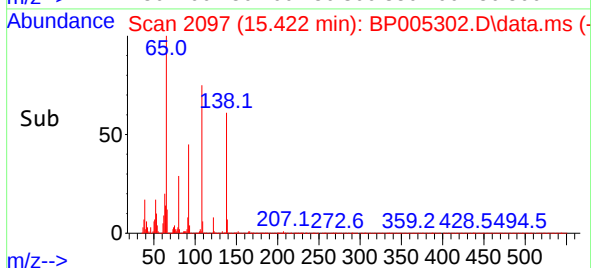
mohammad
4/16/2021 11:32:24 AM

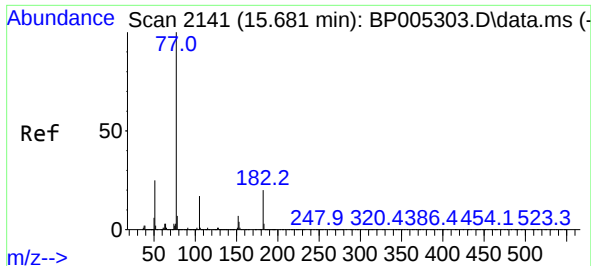


#62
4-Nitroaniline
Concen: 16.96 ng m
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



Tgt Ion: 138 Resp: 14044
Ion Ratio Lower Upper
138 100
92 74.5 57.0 97.0
108 123.0 115.8 155.8





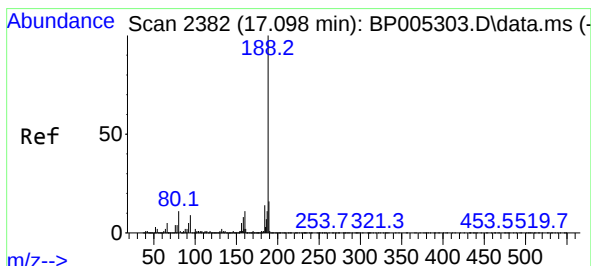
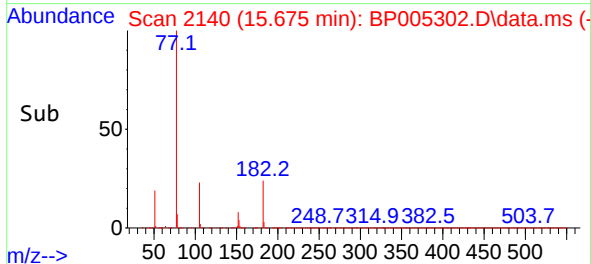
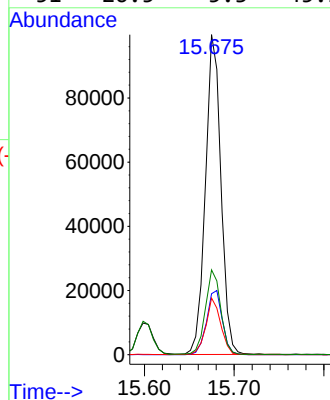
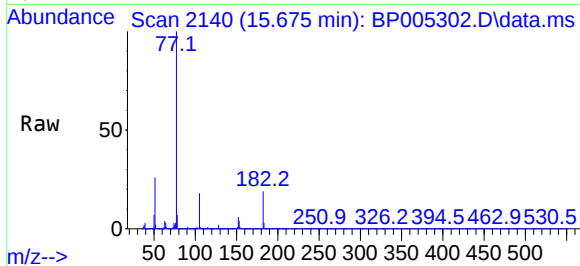
#63
Azobenzene
Concen: 19.04 ng
RT: 15.675 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion: 77	Resp: 119586
Ion Ratio	Lower Upper
77 100	
182 19.0	0.4 40.4
105 17.7	0.0 36.9
51 26.5	5.3 45.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

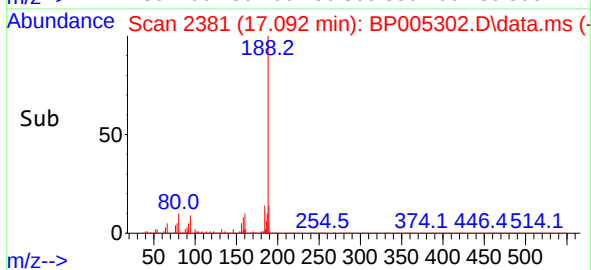
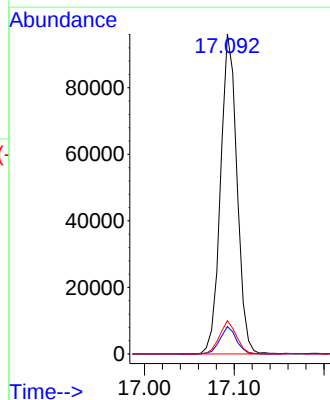
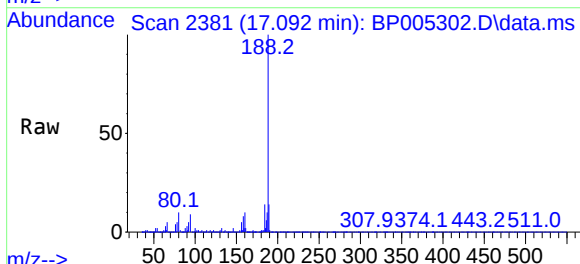
Manual Integrations
APPROVED

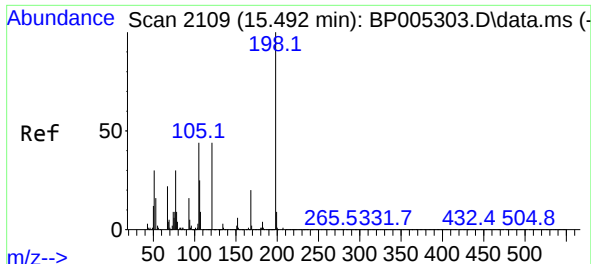
mohammad
4/16/2021 11:32:24 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:188	Resp:	122434	
Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.0	10.6
80	10.4	8.4	12.6





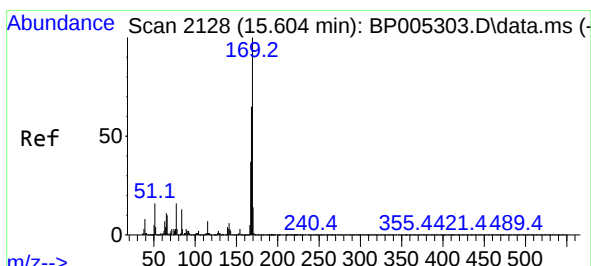
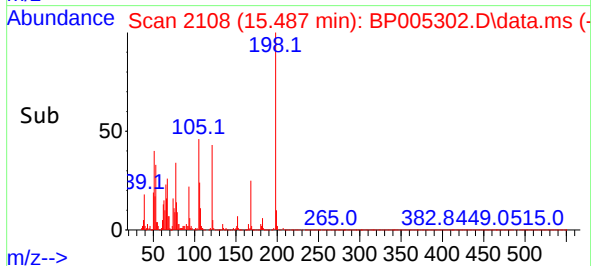
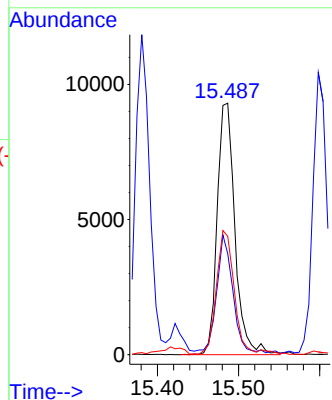
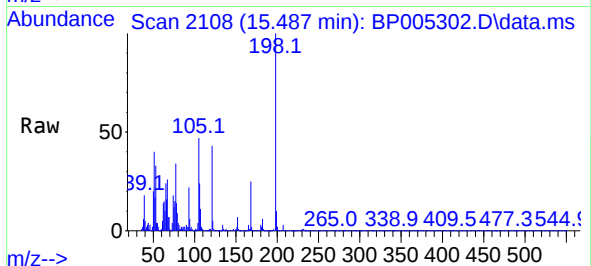
#65
4,6-Dinitro-2-methylphenol
Concen: 17.20 ng
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:	198	Resp:	14143
Ion Ratio	Lower	Upper	
198	100		
51	40.2	16.1	56.1
105	47.1	25.3	65.3

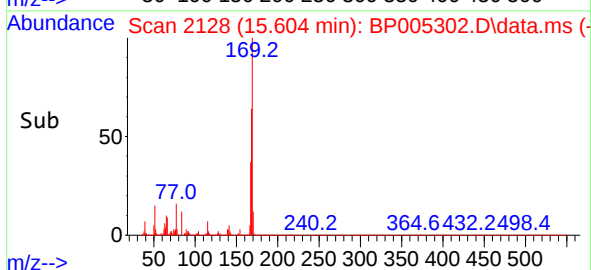
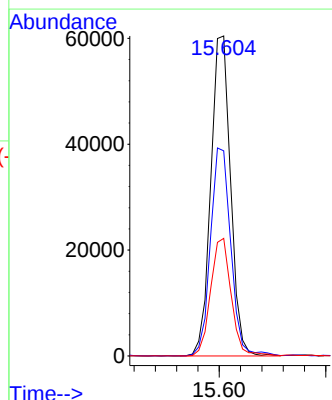
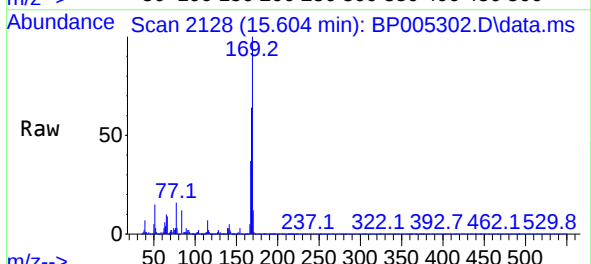
Manual Integrations
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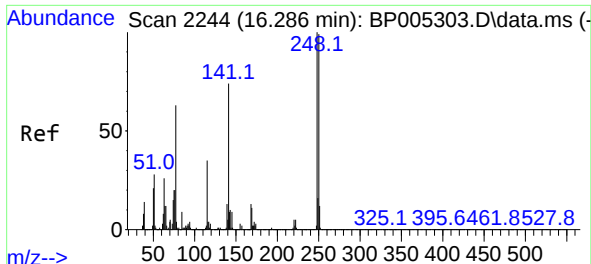
mohammad
4/16/2021 11:32:24 AM



#66
n-Nitrosodiphenylamine
Concen: 21.05 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

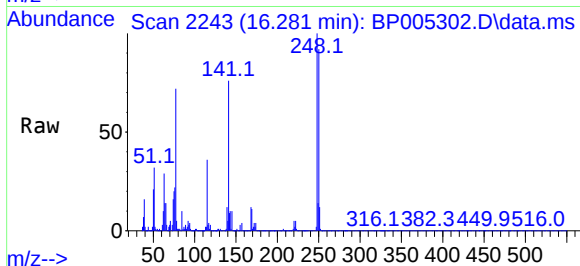
Tgt Ion:	169	Resp:	77864
Ion Ratio	Lower	Upper	
169	100		
168	64.1	52.2	78.4
167	36.8	29.9	44.9





#67
4-Bromophenyl-phenylether
Concen: 19.56 ng
RT: 16.281 min Scan# 2243
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

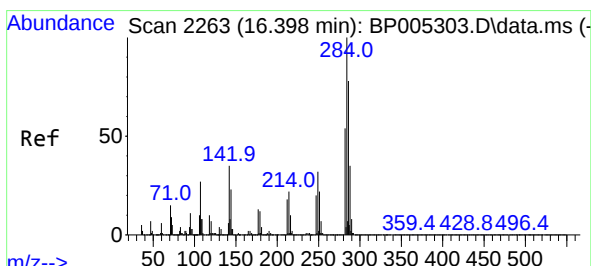
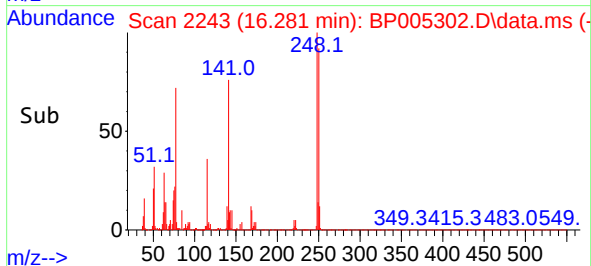
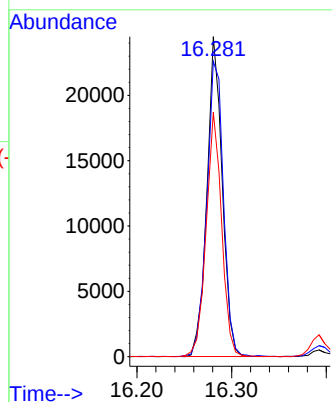
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



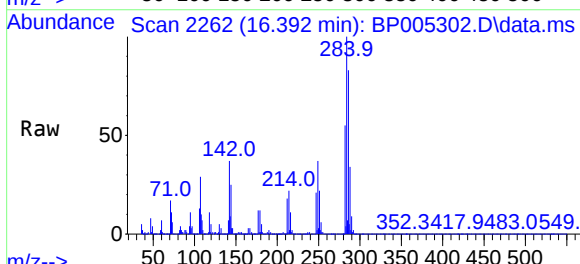
Tgt Ion:248 Resp: 27367
Ion Ratio Lower Upper
248 100
250 92.3 79.0 118.6
141 76.4 59.0 88.4

Manual Integrations
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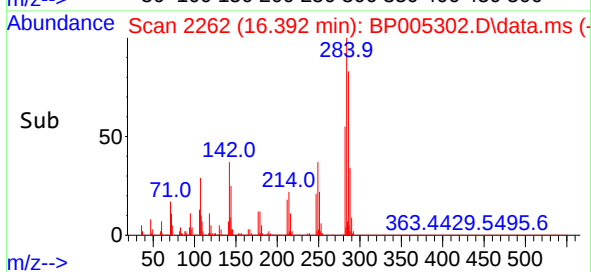
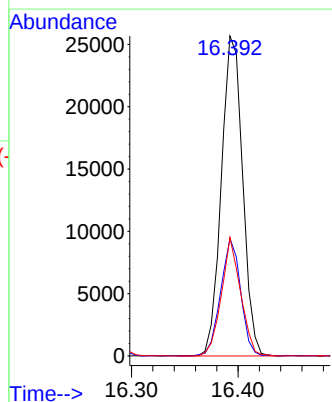
mohammad
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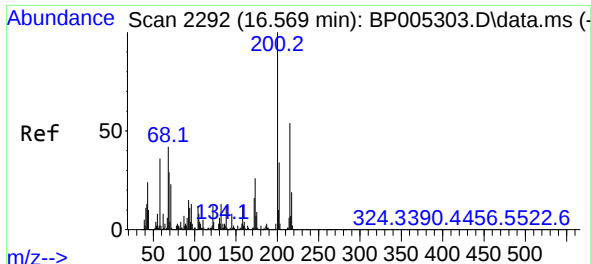


#68
Hexachlorobenzene
Concen: 23.78 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



Tgt Ion:284 Resp: 35552
Ion Ratio Lower Upper
284 100
142 36.8 27.8 41.6
249 37.0 25.5 38.3





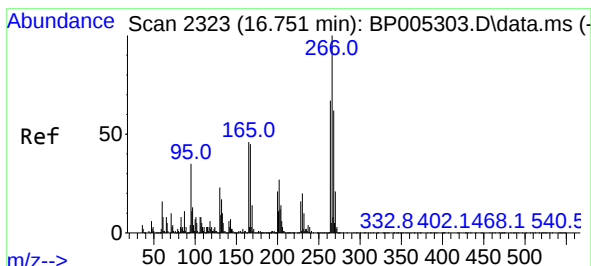
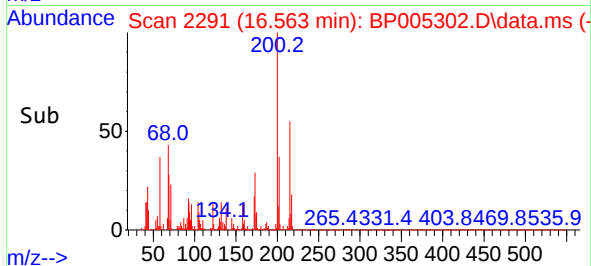
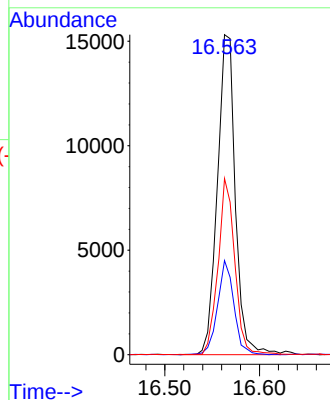
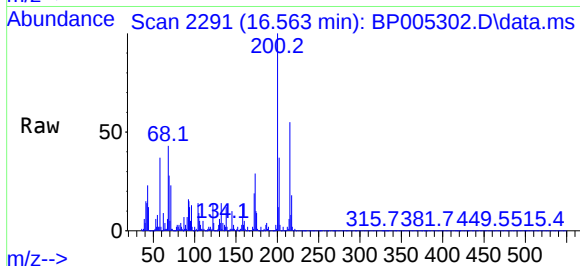
#69
Atrazine
Concen: 15.62 ng
RT: 16.563 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	200	Resp:	20218
Ion Ratio	Lower	Upper	
200	100		
173	29.4	6.2	46.2
215	55.1	34.1	74.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

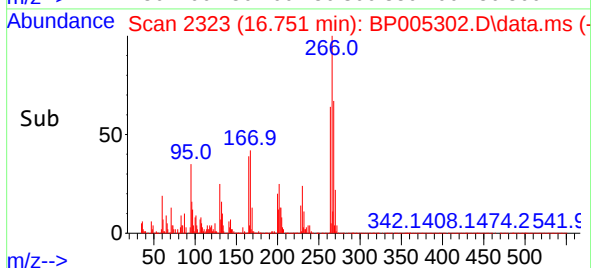
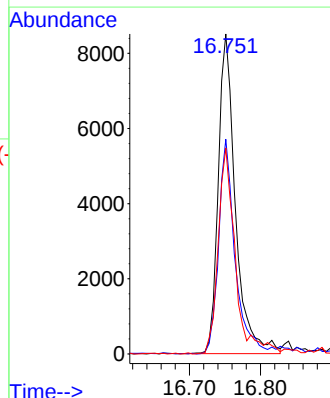
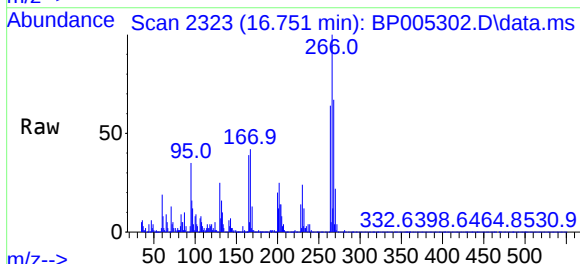
Manual Integrations
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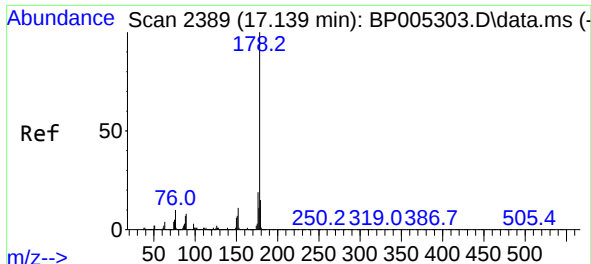
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#70
Pentachlorophenol
Concen: 15.80 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	266	Resp:	14258
Ion Ratio	Lower	Upper	
266	100		
268	67.1	49.5	74.3
264	64.4	53.3	79.9





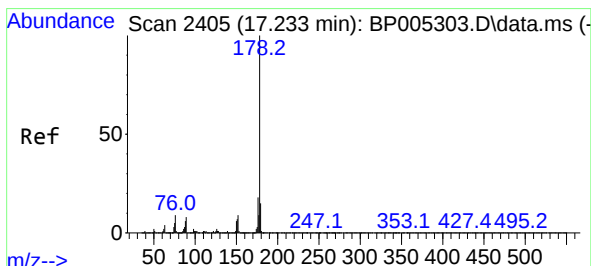
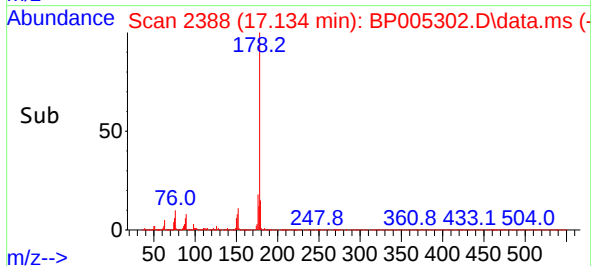
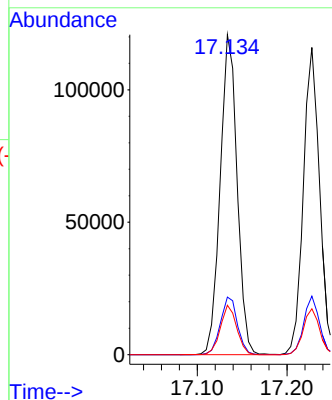
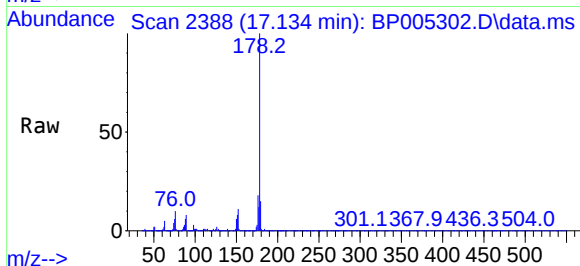
#71
Phenanthrene
Concen: 22.88 ng
RT: 17.134 min Scan# 2388
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:178 Resp: 158345
Ion Ratio Lower Upper
178 100
176 18.0 14.9 22.3
179 15.5 11.8 17.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

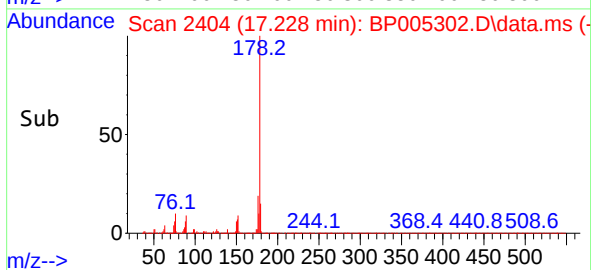
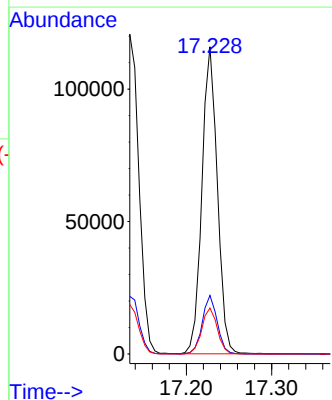
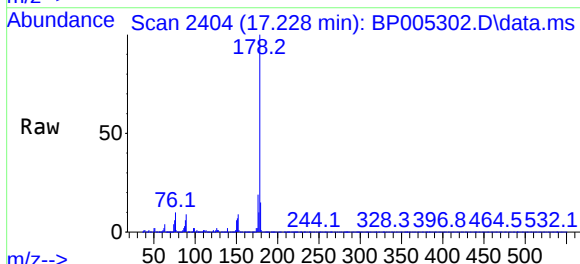
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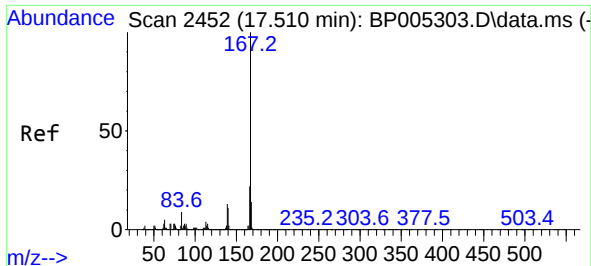
mohammad
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#72
Anthracene
Concen: 21.74 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

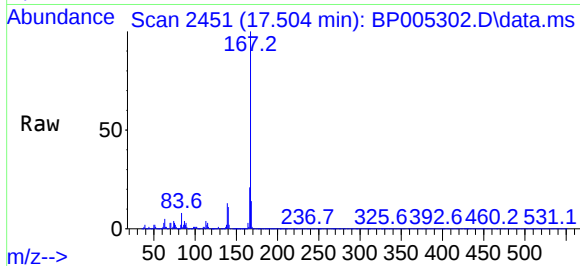
Tgt Ion:178 Resp: 145798
Ion Ratio Lower Upper
178 100
176 19.1 14.3 21.5
179 15.0 12.0 18.0





#73
 Carbazole
 Concen: 21.40 ng
 RT: 17.504 min Scan# 2451
 Delta R.T. -0.006 min
 Lab File: BP005302.D
 Acq: 15 Apr 2021 17:14

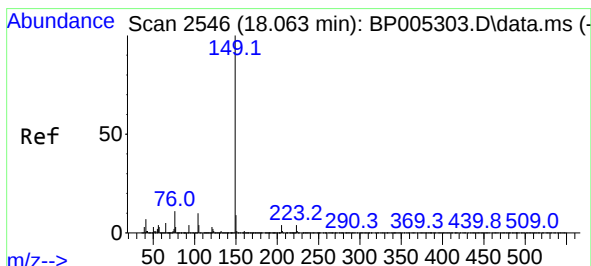
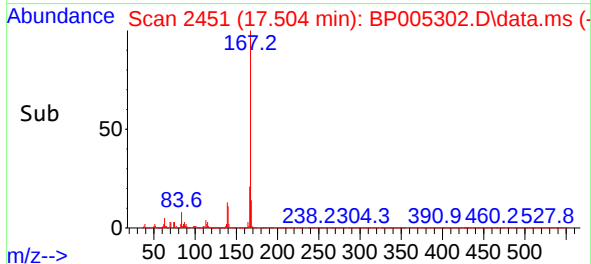
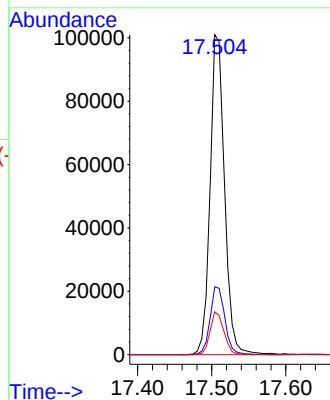
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020



Tgt Ion:167 Resp: 137014
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.8 26.8
 139 13.4 10.2 15.2

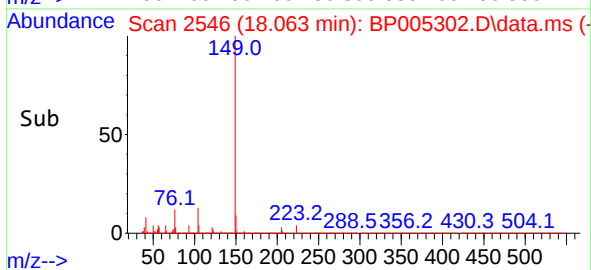
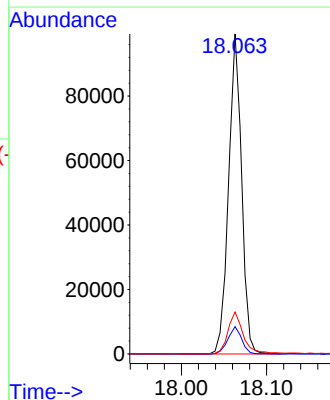
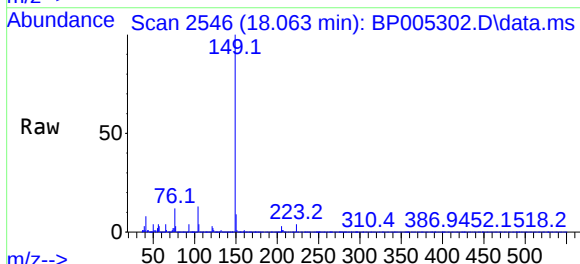
Manual Integrations
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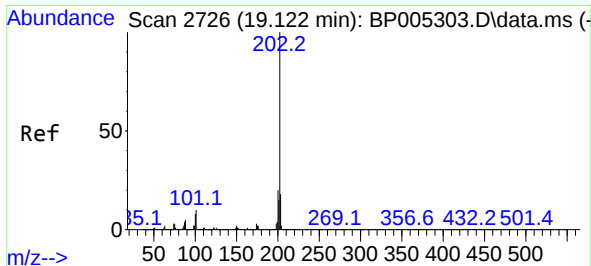
mohammad
 4/16/2021 11:32:24 AM



#74
 Di-n-butylphthalate
 Concen: 14.71 ng
 RT: 18.063 min Scan# 2546
 Delta R.T. 0.000 min
 Lab File: BP005302.D
 Acq: 15 Apr 2021 17:14

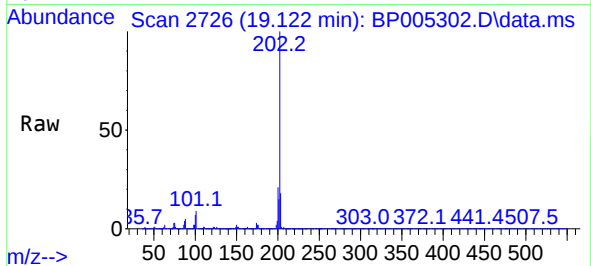
Tgt Ion:149 Resp: 105212
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.3 10.9
 104 13.1 8.1 12.1#





#75
Fluoranthene
Concen: 21.53 ng
RT: 19.122 min Scan# 2726
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

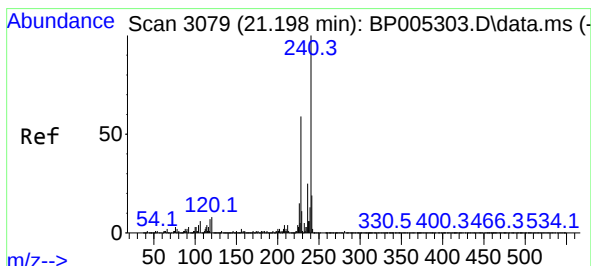
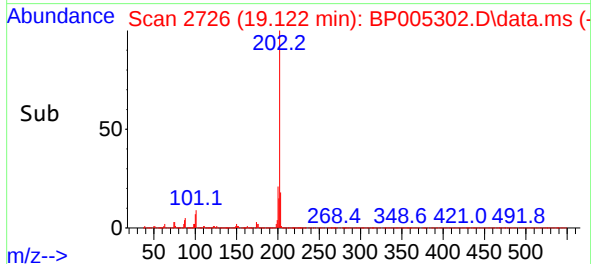
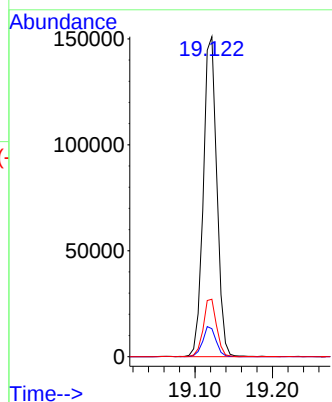
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



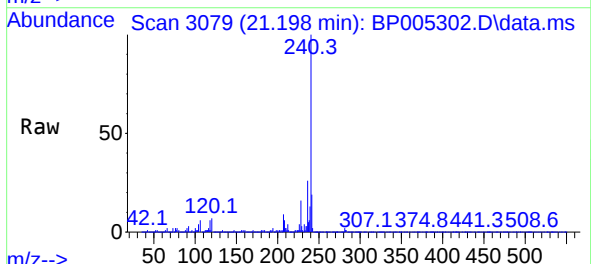
Tgt Ion:202 Resp: 182813
Ion Ratio Lower Upper
202 100
101 8.8 0.0 29.6
203 18.0 0.0 37.6

Manual Integrations
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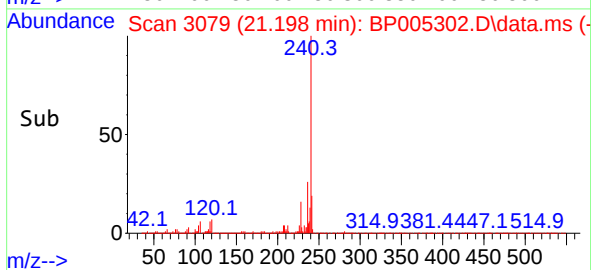
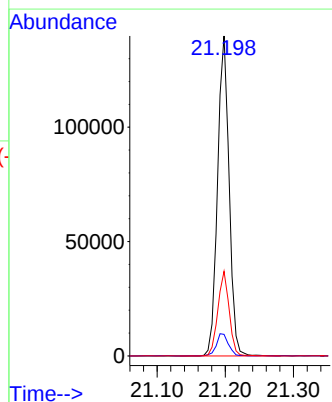
mohammad
4/16/2021 11:32:24 AM

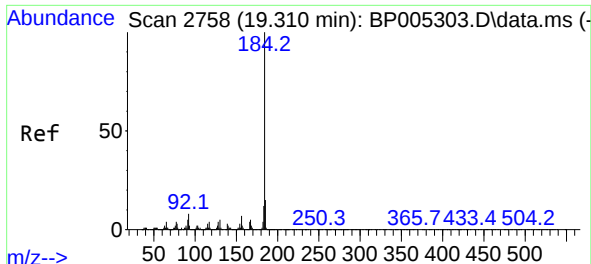


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



Tgt Ion:240 Resp: 164798
Ion Ratio Lower Upper
240 100
120 6.8 6.5 9.7
236 26.4 19.8 29.6





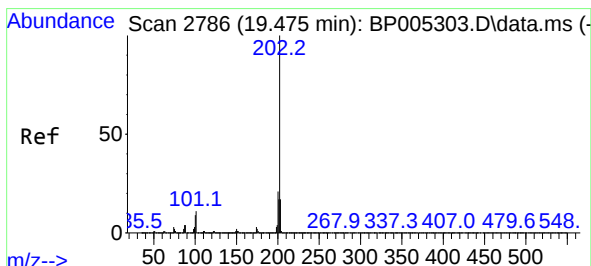
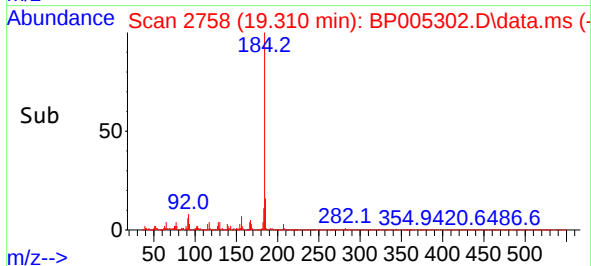
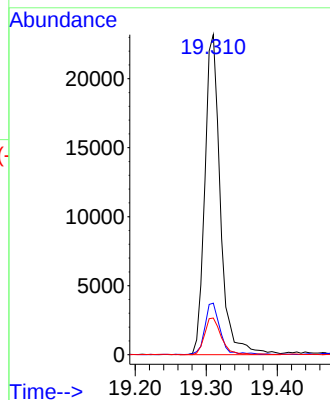
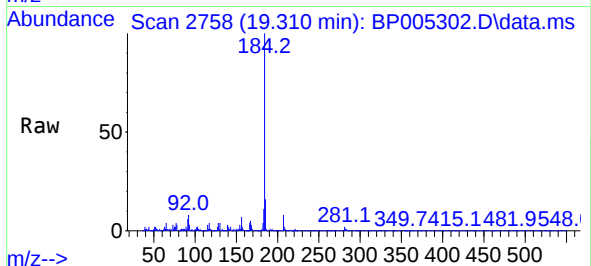
#77
Benzidine
Concen: 11.74 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	184	Resp:	35418
Ion Ratio	Lower	Upper	
184	100		
185	16.1	11.7	17.5
183	11.4	9.7	14.5

Instrument :
BNA_P
ClientSampled :
SSTDIC020

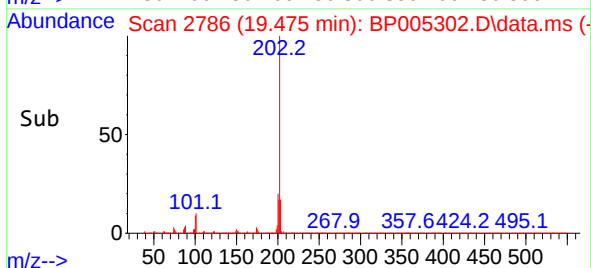
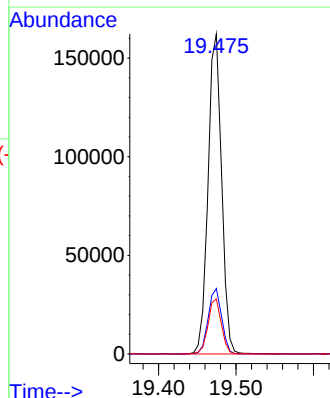
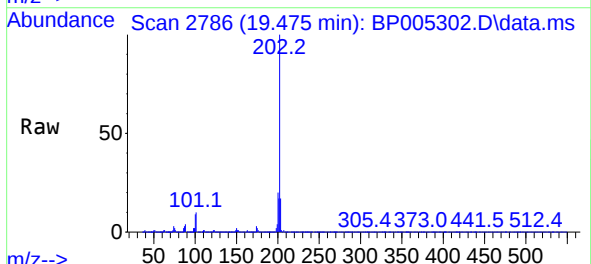
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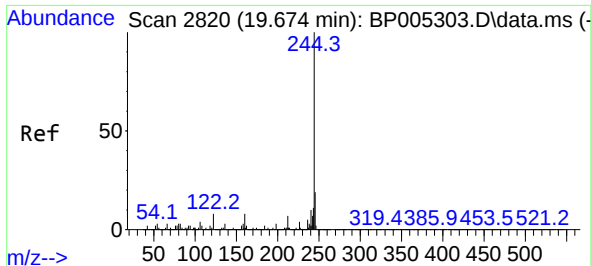
mohammad
4/16/2021 11:32:24 AM



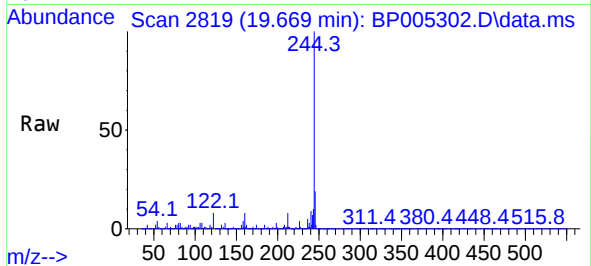
#78
Pyrene
Concen: 19.24 ng
RT: 19.475 min Scan# 2786
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	202	Resp:	197026
Ion Ratio	Lower	Upper	
202	100		
200	20.4	16.5	24.7
203	17.2	13.9	20.9

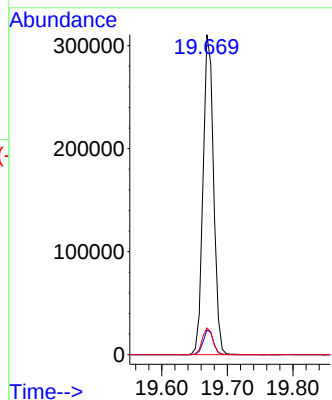




#79
Terphenyl-d14
Concen: 41.38 ng
RT: 19.669 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



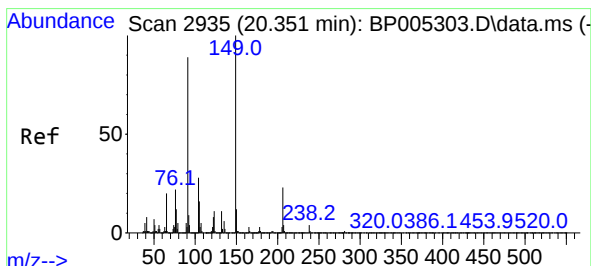
Tgt Ion:244 Resp: 347103
Ion Ratio Lower Upper
244 100
212 7.8 5.8 8.6
122 8.4 6.7 10.1



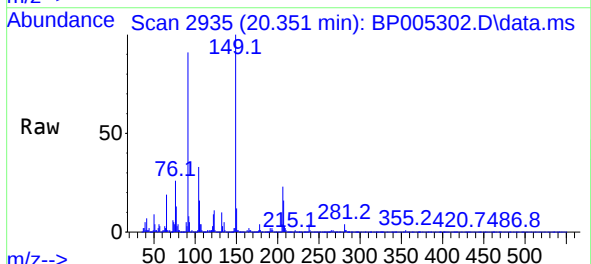
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

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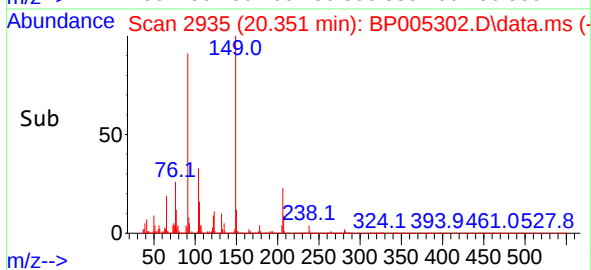
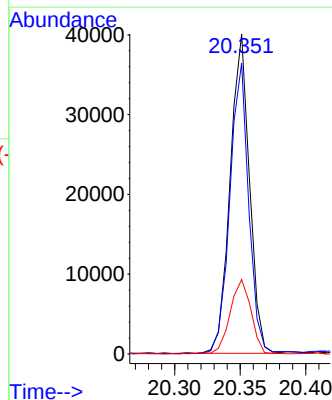
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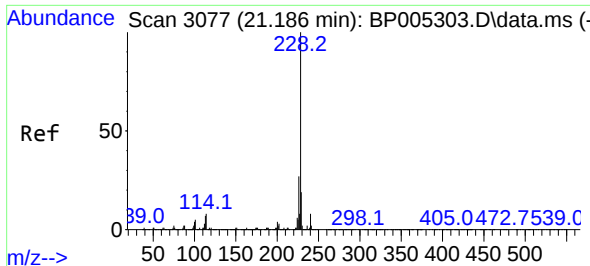


#80
Butylbenzylphthalate
Concen: 10.70 ng
RT: 20.351 min Scan# 2935
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



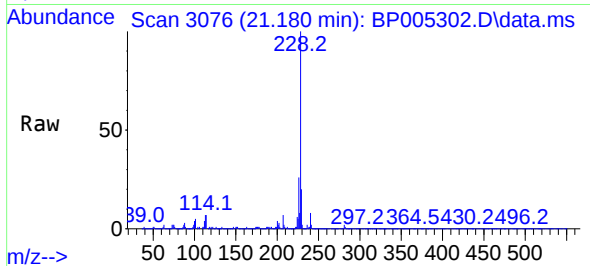
Tgt Ion:149 Resp: 40967
Ion Ratio Lower Upper
149 100
91 90.9 71.2 106.8
206 23.3 18.6 28.0





#81
Benzo(a)anthracene
Concen: 20.27 ng
RT: 21.180 min Scan# 3076
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

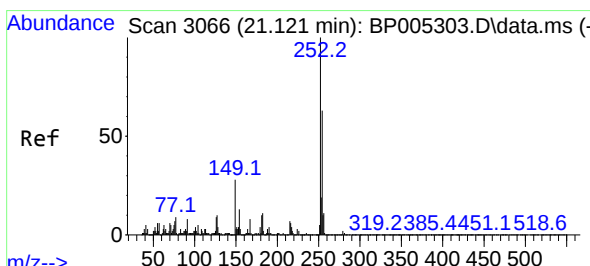
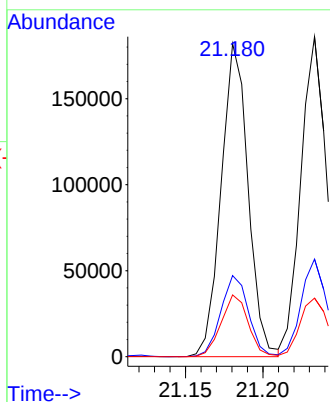
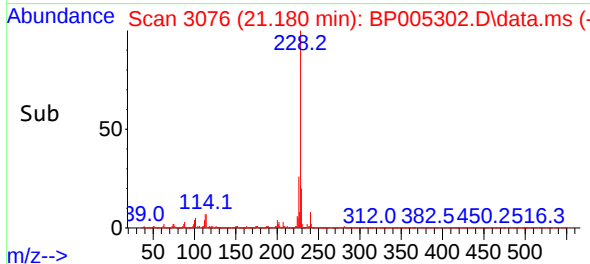
Instrument :
BNA_P
ClientSampled :
SSTDIC020



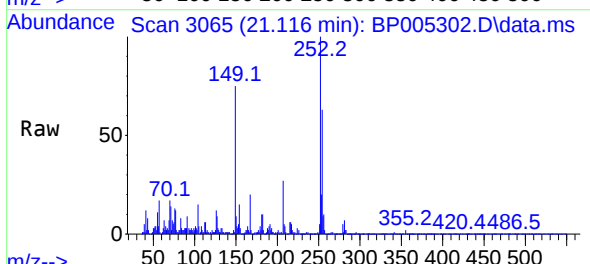
Tgt Ion:228 Resp: 220397
Ion Ratio Lower Upper
228 100
226 25.9 21.5 32.3
229 19.7 15.6 23.4

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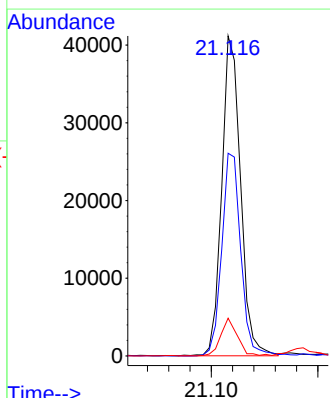
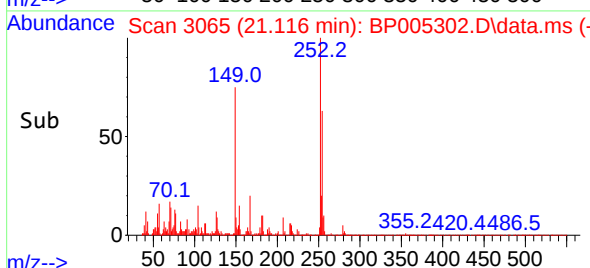
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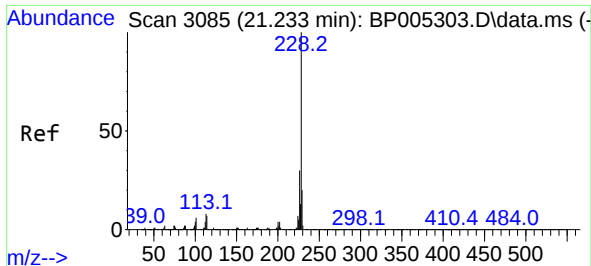


#82
3,3'-Dichlorobenzidine
Concen: 15.81 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



Tgt Ion:252 Resp: 50289
Ion Ratio Lower Upper
252 100
254 63.4 50.5 75.7
126 11.8 7.2 10.8#





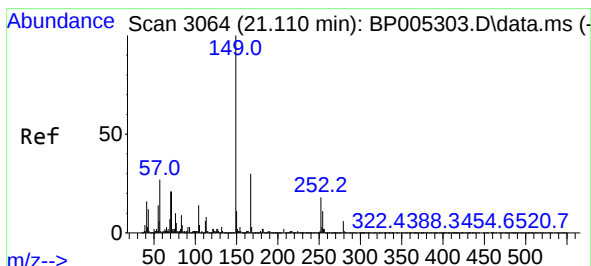
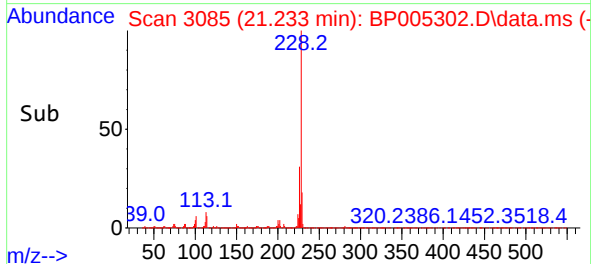
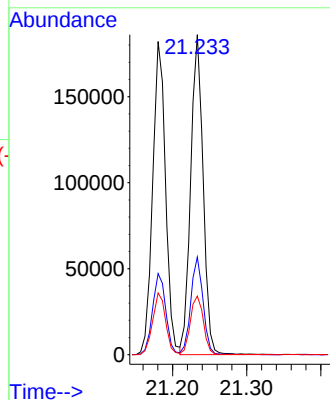
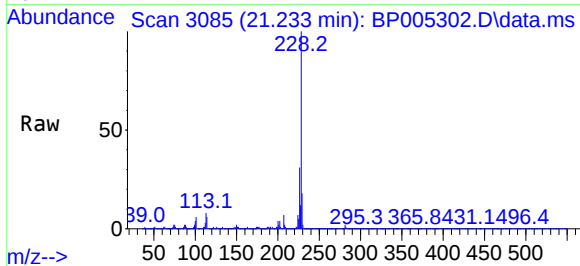
#83
Chrysene
Concen: 20.50 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	228	Resp:	216864
Ion Ratio	Lower	Upper	
228	100		
226	30.5	24.0	36.0
229	18.3	15.6	23.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

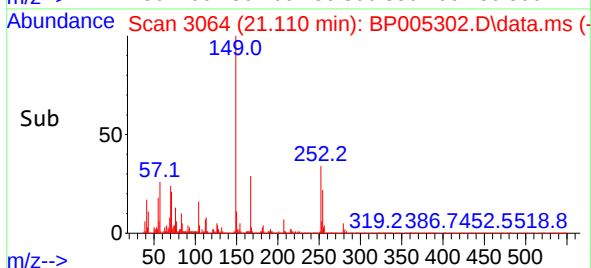
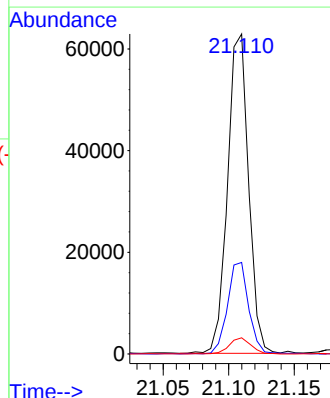
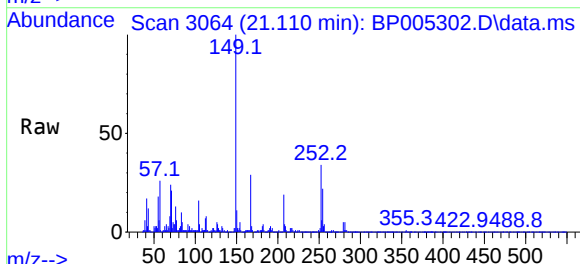
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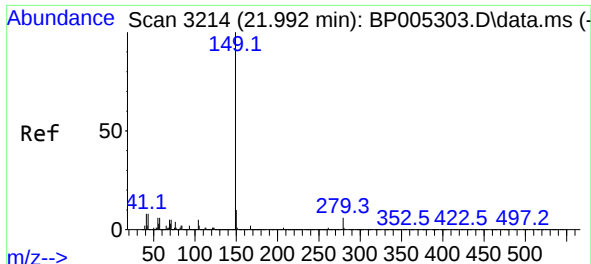
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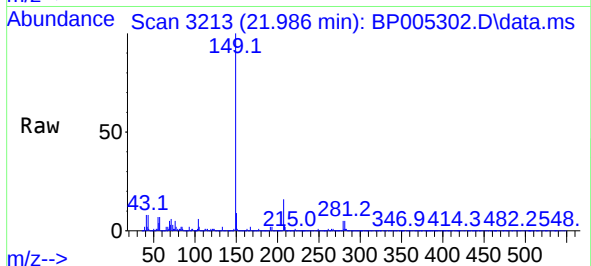
#84
Bis(2-ethylhexyl)phthalate
Concen: 11.62 ng
RT: 21.110 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

Tgt Ion:	149	Resp:	69905
Ion Ratio	Lower	Upper	
149	100		
167	28.6	23.8	35.8
279	5.1	4.6	6.8

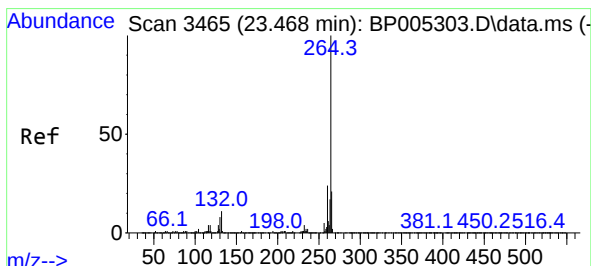
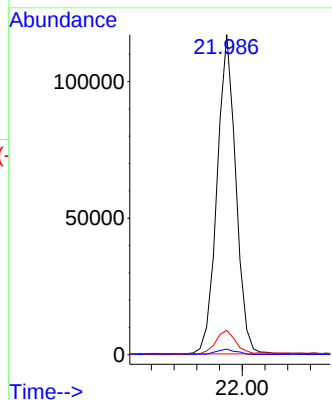
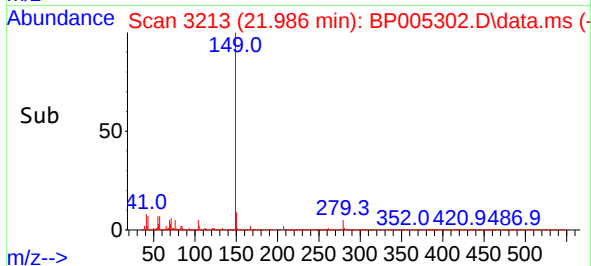




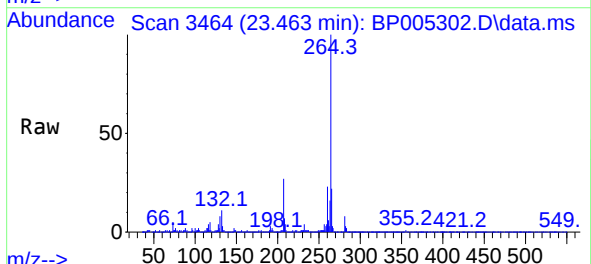
#85
Di-n-octyl phthalate
Concen: 12.39 ng
RT: 21.986 min Scan# 3213
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



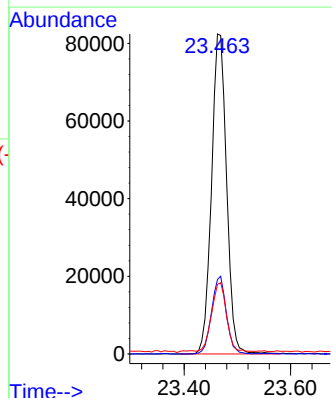
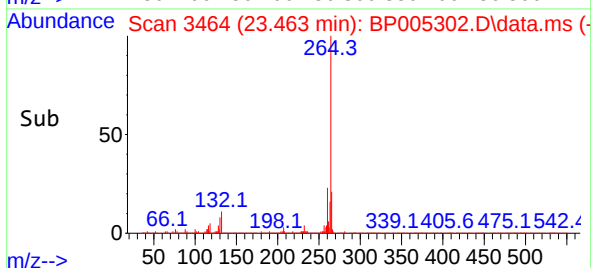
Tgt Ion:149 Resp: 133875
Ion Ratio Lower Upper
149 100
167 2.0 1.5 2.3
43 8.5 6.9 10.3



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



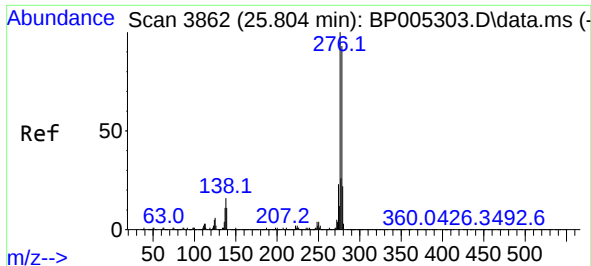
Tgt Ion:264 Resp: 161680
Ion Ratio Lower Upper
264 100
260 23.2 19.0 28.6
265 21.8 17.0 25.6



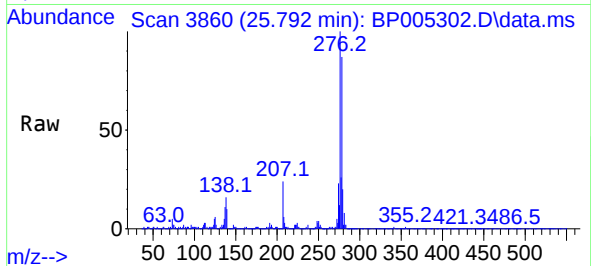
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

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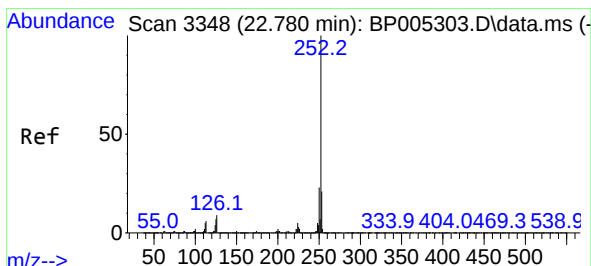
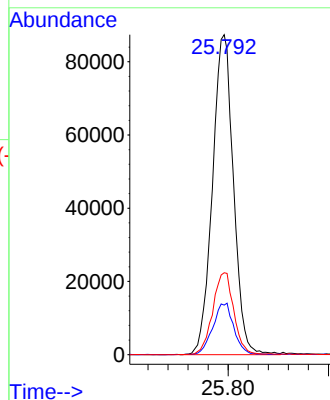
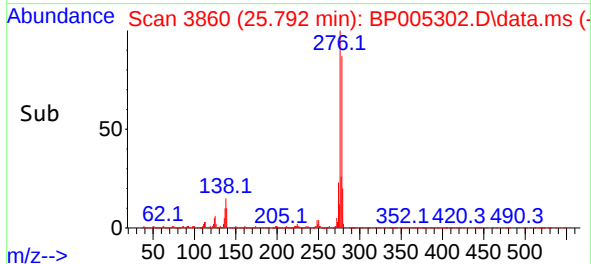
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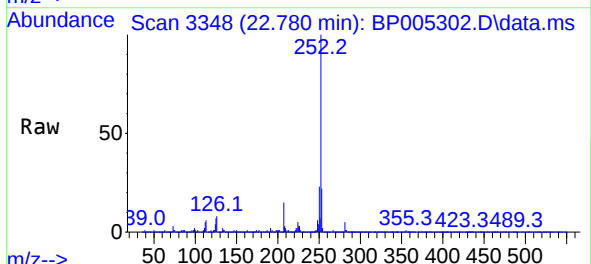
#87
Indeno(1,2,3-cd)pyrene
Concen: 20.57 ng
RT: 25.792 min Scan# 3860
Delta R.T. -0.012 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



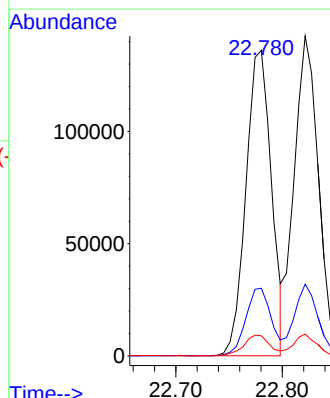
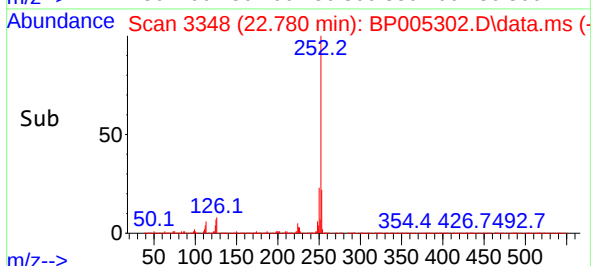
Tgt Ion: 276 Resp: 254207
Ion Ratio Lower Upper
276 100
138 16.1 12.8 19.2
277 25.7 20.8 31.2



#88
Benzo(b)fluoranthene
Concen: 21.41 ng
RT: 22.780 min Scan# 3348
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



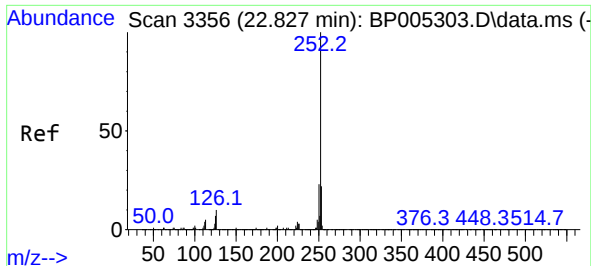
Tgt Ion: 252 Resp: 226528
Ion Ratio Lower Upper
252 100
253 22.1 17.1 25.7
125 6.6 5.3 7.9



Instrument :
BNA_P
ClientSampleId :
SSTDIC020

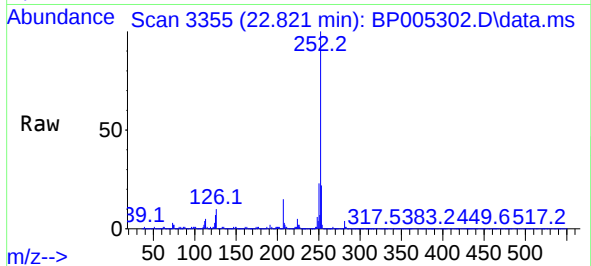
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#89
Benzo(k)fluoranthene
Concen: 22.35 ng
RT: 22.821 min Scan# 3355
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

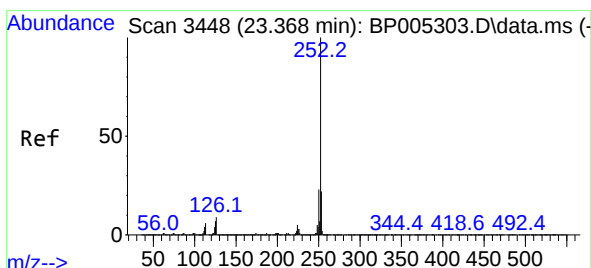
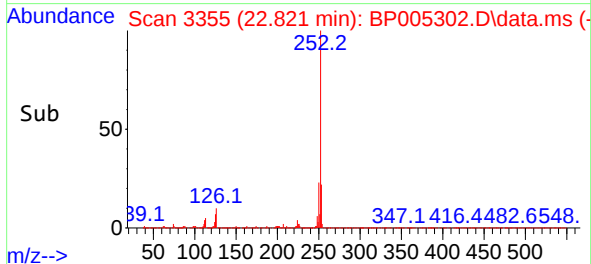
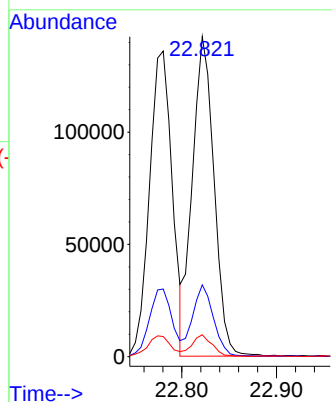
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:252 Resp: 226702
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 6.9 5.4 8.2

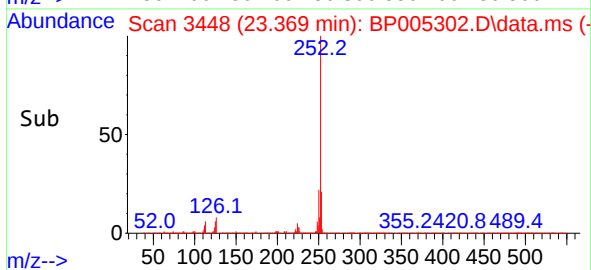
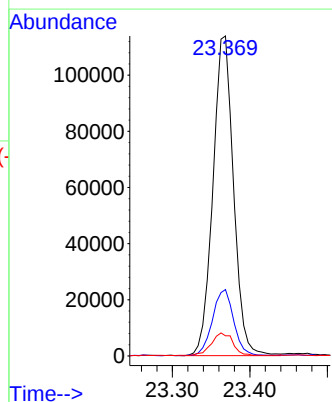
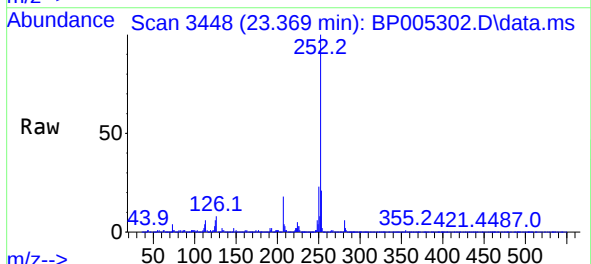
Manual Integrations
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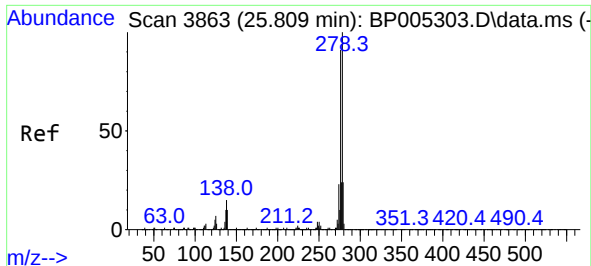
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#90
Benzo(a)pyrene
Concen: 21.48 ng
RT: 23.369 min Scan# 3448
Delta R.T. 0.000 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

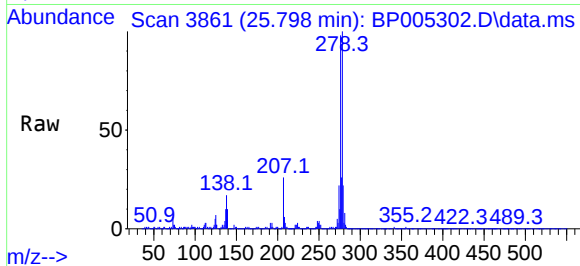
Tgt Ion:252 Resp: 210359
Ion Ratio Lower Upper
252 100
253 20.8 17.8 26.6
125 6.3 6.0 9.0





#91
Dibenzo(a,h)anthracene
Concen: 20.35 ng
RT: 25.798 min Scan# 3861
Delta R.T. -0.012 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14

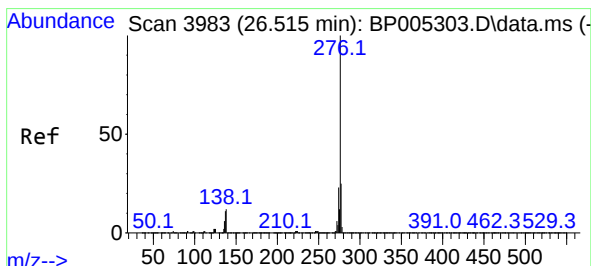
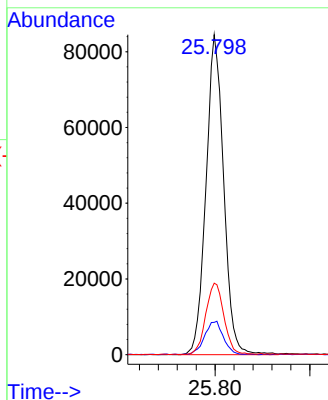
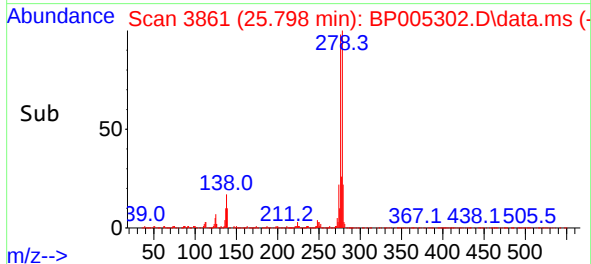
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



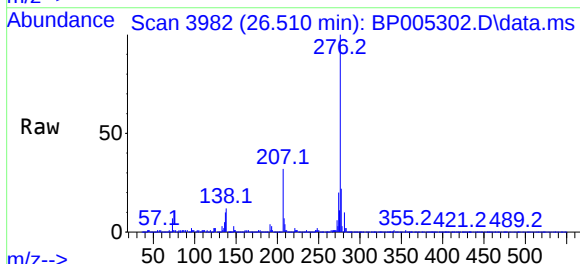
Tgt Ion:278 Resp: 219266
Ion Ratio Lower Upper
278 100
139 10.1 8.1 12.1
279 22.4 18.9 28.3

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#92
Benzo(g,h,i)perylene
Concen: 20.10 ng
RT: 26.510 min Scan# 3982
Delta R.T. -0.006 min
Lab File: BP005302.D
Acq: 15 Apr 2021 17:14



Tgt Ion:276 Resp: 209406
Ion Ratio Lower Upper
276 100
277 21.7 19.7 29.5
138 11.7 9.8 14.6

