

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060121\
 Data File : BP005655.D
 Acq On : 01 Jun 2021 13:35
 Operator : CG/JU
 Sample : PB136714BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136714BS

Manual Integrations
 APPROVED

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 6/2/2021 10:52:33 AM

Quant Time: Jun 01 14:11:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	193237	20.00	ng	0.00
21) Naphthalene-d8	10.793	136	754837	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	443466	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	887165	20.00	ng	# 0.00
76) Chrysene-d12	21.416	240	897020	20.00	ng	# 0.00
86) Perylene-d12	23.857	264	953373	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1679782	135.15	ng	0.00
7) Phenol-d6	7.152	99	2032559	119.96	ng	0.00
23) Nitrobenzene-d5	9.152	82	1254434	92.42	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	835914	147.00	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	2807459	83.78	ng	0.00
79) Terphenyl-d14	19.892	244	4157208	86.96	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.417	88	203674	35.80	ng	89
3) Pyridine	3.823	79	539153	38.29	ng	# 89
4) n-Nitrosodimethylamine	3.728	42	283107	45.14	ng	# 26
6) Aniline	7.311	93	483776	24.42	ng	95
8) 2-Chlorophenol	7.552	128	628594	45.17	ng	93
9) Benzaldehyde	7.122	77	401374	54.71	ng	91
10) Phenol	7.175	94	773527	44.71	ng	99
11) bis(2-Chloroethyl)ether	7.411	93	584899	43.79	ng	98
12) 1,3-Dichlorobenzene	7.875	146	677952	42.92	ng	99
13) 1,4-Dichlorobenzene	8.022	146	692344	43.24	ng	96
14) 1,2-Dichlorobenzene	8.340	146	660765	43.15	ng	100
15) Benzyl Alcohol	8.228	79	533674	43.91	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.522	45	657319	42.99	ng	83
17) 2-Methylphenol	8.428	107	501050	44.49	ng	96
18) Hexachloroethane	9.075	117	250560	44.10	ng	91
19) n-Nitroso-di-n-propyla...	8.799	70	438775	40.71	ng	95
20) 3+4-Methylphenols	8.758	107	668465	44.55	ng	95
22) Acetophenone	8.810	105	883627	43.89	ng	# 96
24) Nitrobenzene	9.193	77	668760	44.36	ng	93
25) Isophorone	9.722	82	1124641	37.32	ng	# 98
26) 2-Nitrophenol	9.905	139	279813	48.50	ng	# 78
27) 2,4-Dimethylphenol	9.963	122	554699	47.96	ng	99
28) bis(2-Chloroethoxy)met...	10.205	93	727063	44.83	ng	98
29) 2,4-Dichlorophenol	10.440	162	557520	44.82	ng	96
30) 1,2,4-Trichlorobenzene	10.657	180	614844	41.73	ng	98
31) Naphthalene	10.846	128	1813644	40.35	ng	98
32) Benzoic acid	10.105	122	313553	49.06	ng	95
33) 4-Chloroaniline	10.952	127	152144	8.13	ng	# 90
34) Hexachlorobutadiene	11.134	225	383369	41.66	ng	98
35) Caprolactam	11.740	113	162932m	47.83	ng	
36) 4-Chloro-3-methylphenol	12.069	107	563215	43.01	ng	95
37) 2-Methylnaphthalene	12.446	142	1291201	40.54	ng	# 88
38) 1-Methylnaphthalene	12.663	142	1189200	39.35	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.816	216	691516	46.75	ng	# 96
41) Hexachlorocyclopentadiene	12.799	237	973224	118.17	ng	97
43) 2,4,6-Trichlorophenol	13.046	196	438277	48.85	ng	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.116	196	477792	49.24	ng	#	95
46) 1,1'-Biphenyl	13.451	154	1610797	44.73	ng		98
47) 2-Chloronaphthalene	13.493	162	1239668	42.35	ng		99
48) 2-Nitroaniline	13.687	65	336491	48.39	ng	#	82
49) Acenaphthylene	14.334	152	1952807	42.80	ng		100
50) Dimethylphthalate	14.069	163	1516385	42.99	ng		99
51) 2,6-Dinitrotoluene	14.181	165	322027	42.04	ng	#	69
52) Acenaphthene	14.675	154	1170835	39.48	ng		96
53) 3-Nitroaniline	14.510	138	119387	17.97	ng		81
54) 2,4-Dinitrophenol	14.716	184	309552	94.58	ng		94
55) Dibenzofuran	15.004	168	1841108	40.50	ng		98
56) 4-Nitrophenol	14.816	139	594175	89.82	ng	#	57
57) 2,4-Dinitrotoluene	14.963	165	442624	46.11	ng	#	70
58) Fluorene	15.651	166	1505537	41.42	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.228	232	415081m	49.44	ng		
60) Diethylphthalate	15.428	149	1499968	42.38	ng		98
61) 4-Chlorophenyl-phenyle...	15.645	204	769136	42.33	ng		99
62) 4-Nitroaniline	15.669	138	327848	41.15	ng	#	48
63) Azobenzene	15.940	77	1496615	40.38	ng		96
65) 4,6-Dinitro-2-methylph...	15.728	198	207217	46.69	ng		86
66) n-Nitrosodiphenylamine	15.857	169	1295973	42.87	ng	#	93
67) 4-Bromophenyl-phenylether	16.540	248	485663	45.44	ng		98
68) Hexachlorobenzene	16.657	284	570286	44.81	ng	#	94
69) Atrazine	16.810	200	473053	54.76	ng		97
70) Pentachlorophenol	16.998	266	706024	110.62	ng		95
71) Phenanthrene	17.392	178	2326929	42.10	ng		100
72) Anthracene	17.487	178	2378972	43.59	ng		99
73) Carbazole	17.751	167	2155432	40.13	ng		100
74) Di-n-butylphthalate	18.298	149	2486931	43.24	ng	#	92
75) Fluoranthene	19.345	202	2700809	40.71	ng		95
77) Benzidine	19.522	184	693732	40.72	ng		99
78) Pyrene	19.698	202	2813876	44.46	ng		99
80) Butylbenzylphthalate	20.569	149	1089061	43.01	ng	#	92
81) Benzo(a)anthracene	21.404	228	2731101	41.49	ng		99
82) 3,3'-Dichlorobenzidine	21.333	252	514439	24.19	ng	#	97
83) Chrysene	21.457	228	2654196	41.64	ng		99
84) Bis(2-ethylhexyl)phtha...	21.322	149	1627684	45.52	ng	#	95
85) Di-n-octyl phthalate	22.257	149	2710942	45.11	ng	#	95
87) Indeno(1,2,3-cd)pyrene	26.427	276	3308969	40.79	ng	#	90
88) Benzo(b)fluoranthene	23.110	252	2763935	39.96	ng	#	97
89) Benzo(k)fluoranthene	23.163	252	2733201	41.70	ng	#	97
90) Benzo(a)pyrene	23.745	252	2649129	42.10	ng	#	96
91) Dibenzo(a,h)anthracene	26.445	278	2818623	40.04	ng	#	94
92) Benzo(g,h,i)perylene	27.210	276	2755798	40.59	ng	#	91

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

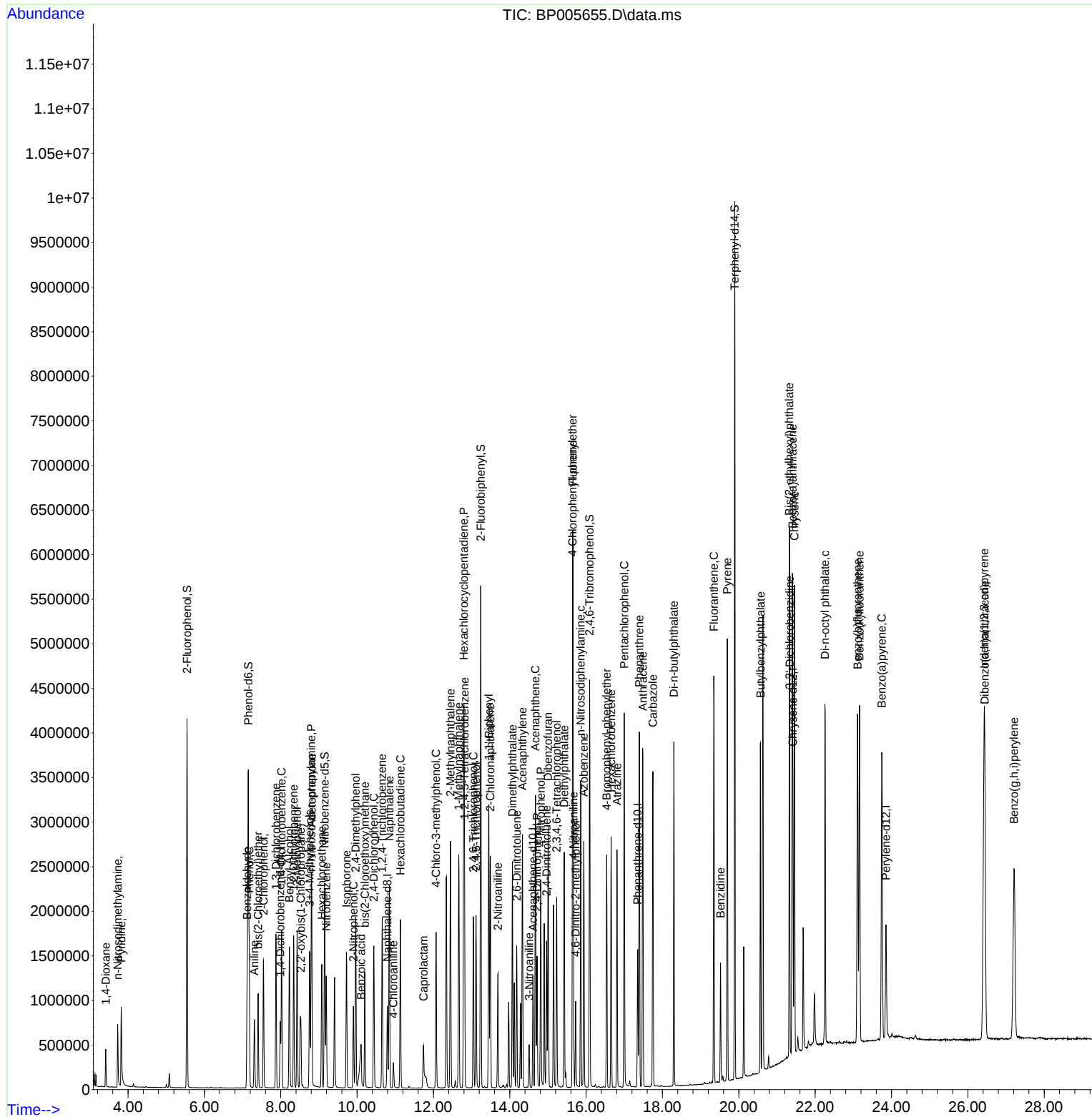
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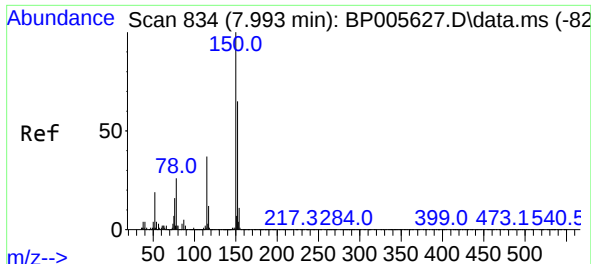
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

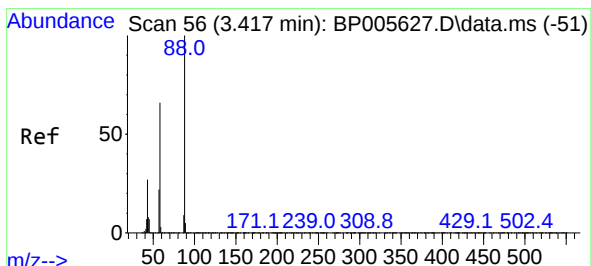
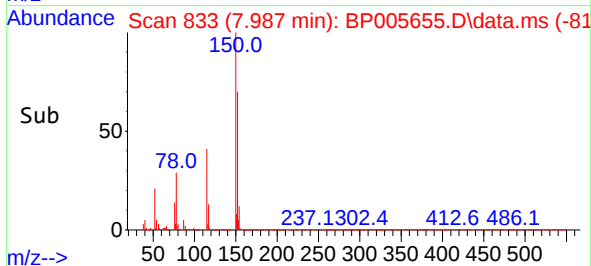
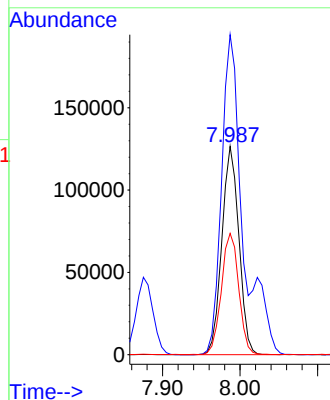
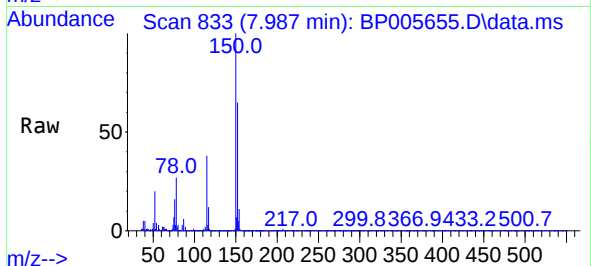
Tgt Ion:152 Resp: 193237

Ion	Ratio	Lower	Upper
152	100		
150	153.6	119.8	179.8
115	58.2	49.0	73.4

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ClientSampleId :
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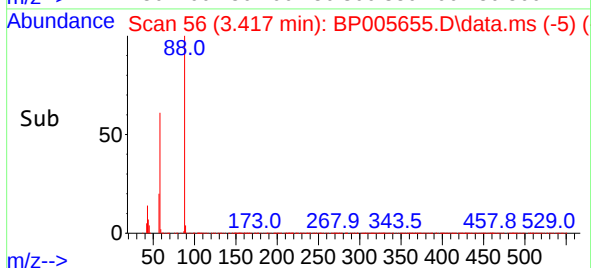
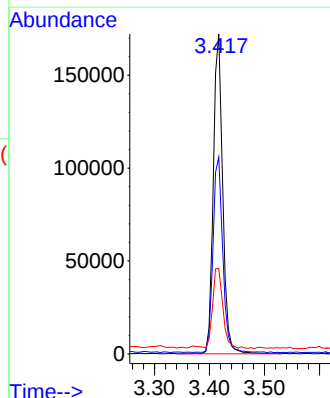
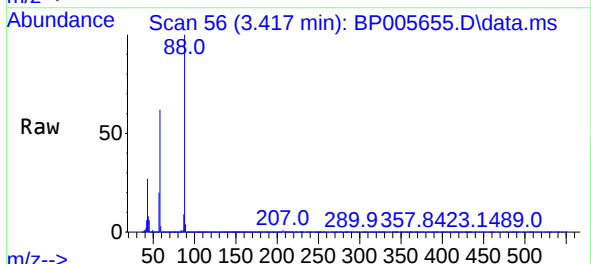
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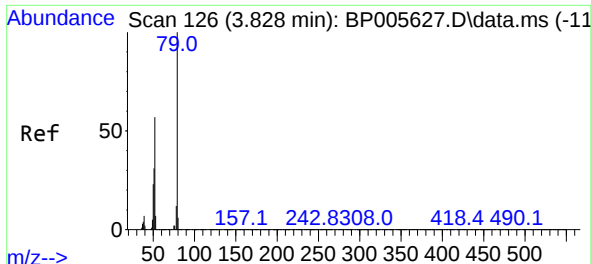


#2
1,4-Dioxane
Concen: 35.80 ng
RT: 3.417 min Scan# 56
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

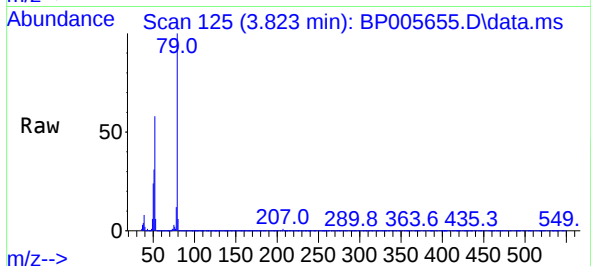
Tgt Ion: 88 Resp: 203674

Ion	Ratio	Lower	Upper
88	100		
58	62.9	42.5	63.7
43	27.3	19.8	29.8

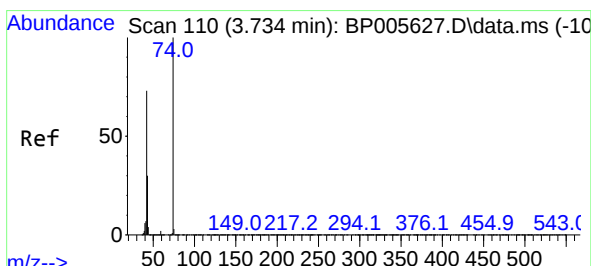
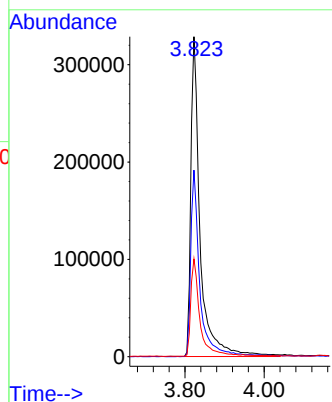
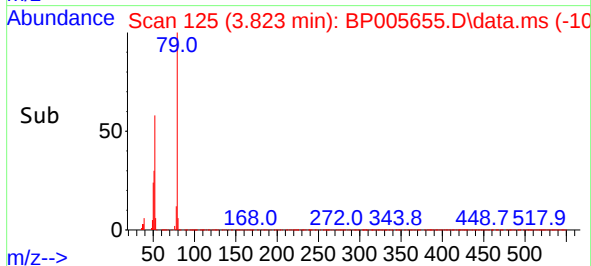




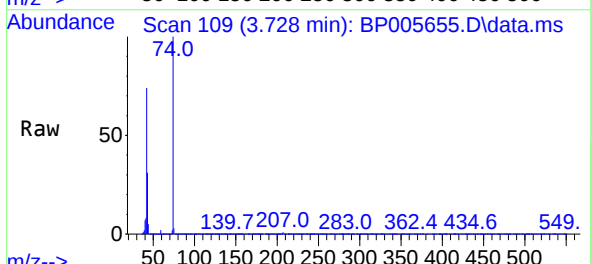
#3
Pyridine
Concen: 38.29 ng
RT: 3.823 min Scan# 125
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



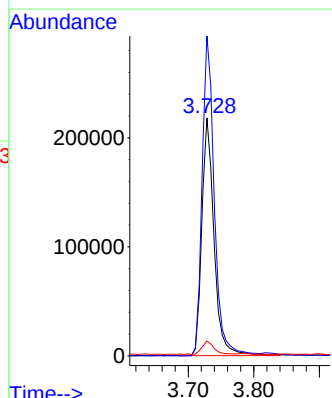
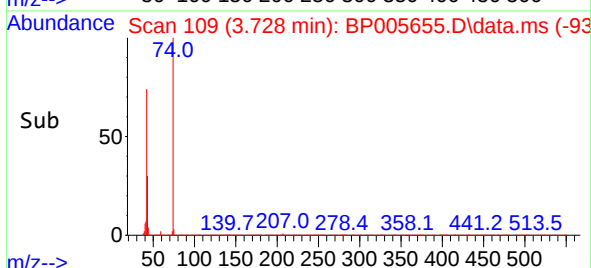
Tgt Ion: 79 Resp: 539153
Ion Ratio Lower Upper
79 100
52 58.3 40.3 60.5
51 30.5 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 45.14 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



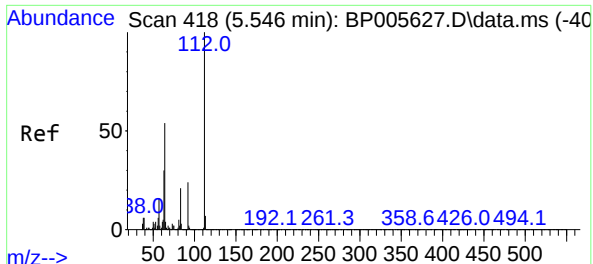
Tgt Ion: 42 Resp: 283107
Ion Ratio Lower Upper
42 100
74 134.4 122.6 183.8
44 6.3 146.9 220.3#



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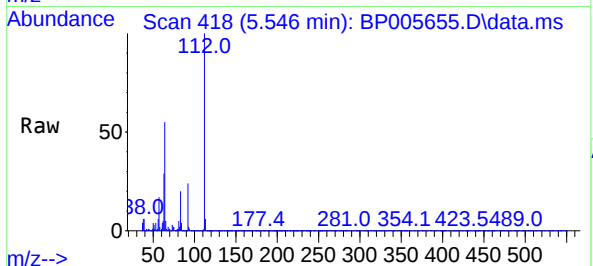
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#5
2-Fluorophenol
Concen: 135.15 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

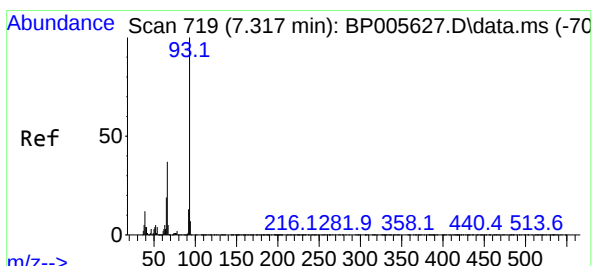
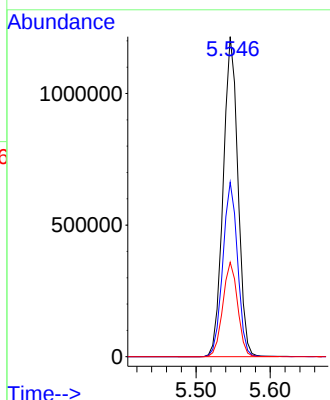
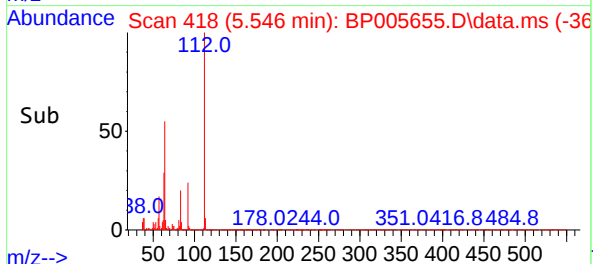
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ClientSampleId :
PB136714BS



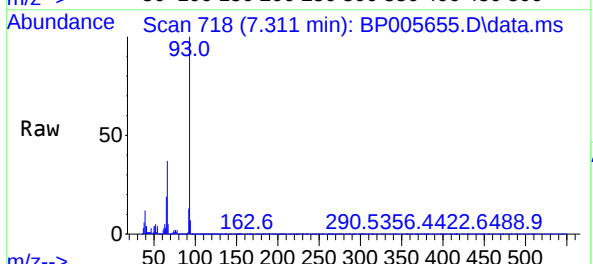
Tgt Ion:112 Resp: 1679782
Ion Ratio Lower Upper
112 100
64 54.5 33.6 50.4#
63 29.5 18.6 27.8#

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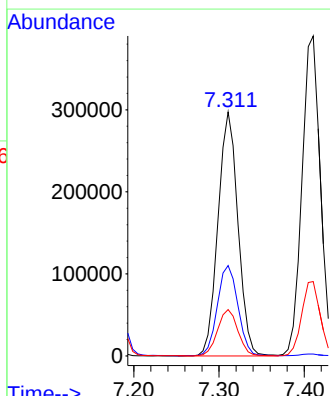
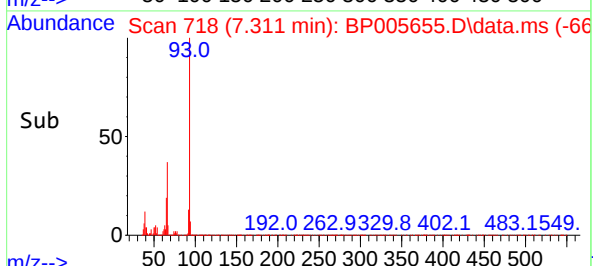
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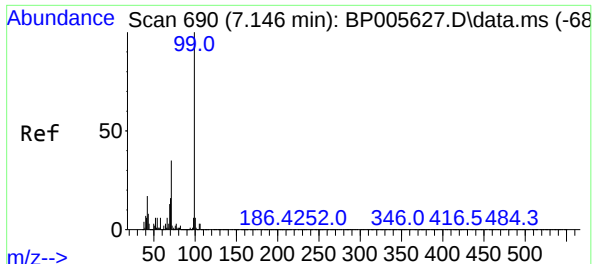


#6
Aniline
Concen: 24.42 ng
RT: 7.311 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



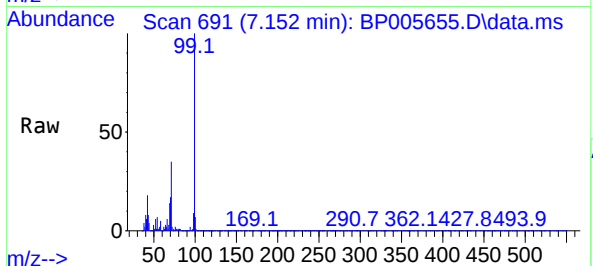
Tgt Ion: 93 Resp: 483776
Ion Ratio Lower Upper
93 100
66 37.0 27.0 40.4
65 19.0 14.4 21.6





#7
Phenol-d6
Concen: 119.96 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

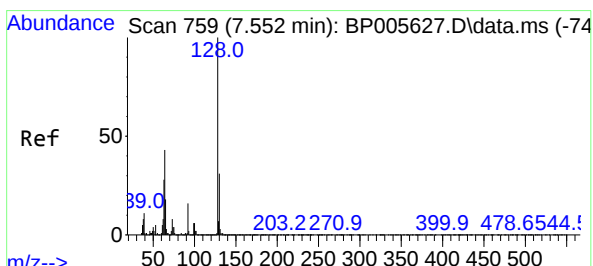
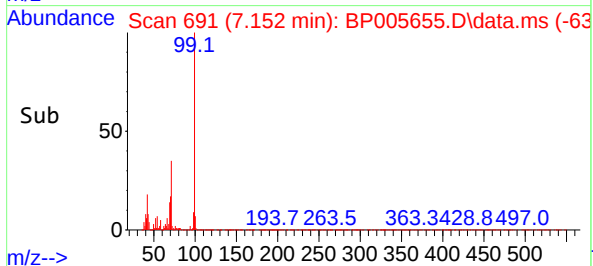
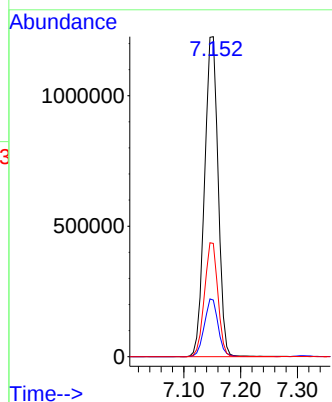
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Tgt Ion: 99 Resp: 2032559
Ion Ratio Lower Upper
99 100
42 17.7 12.9 19.3
71 35.4 26.7 40.1

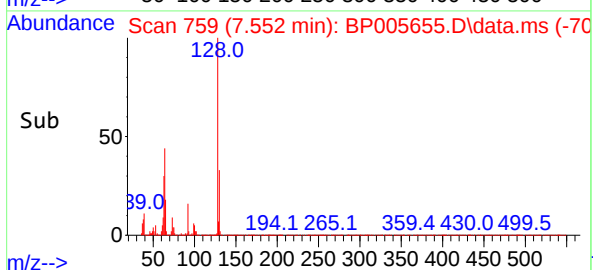
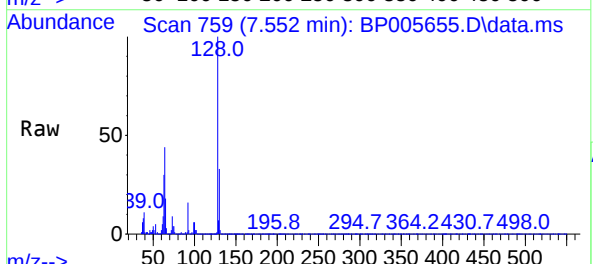
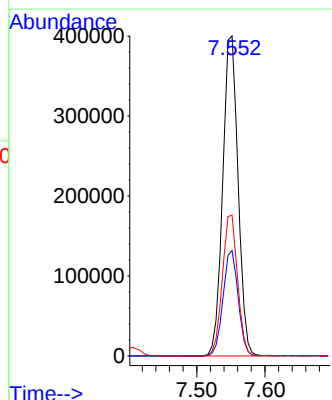
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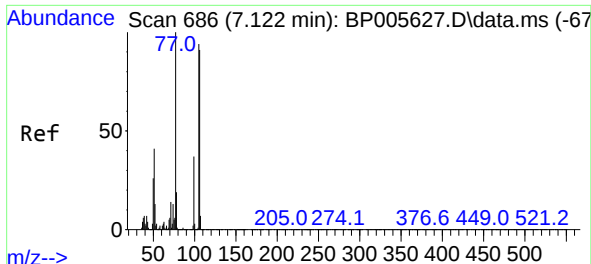
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#8
2-Chlorophenol
Concen: 45.17 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

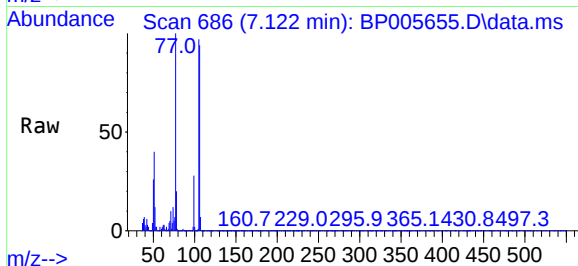
Tgt Ion: 128 Resp: 628594
Ion Ratio Lower Upper
128 100
130 32.9 14.1 54.1
64 43.9 17.2 57.2





#9
Benzaldehyde
Concen: 54.71 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

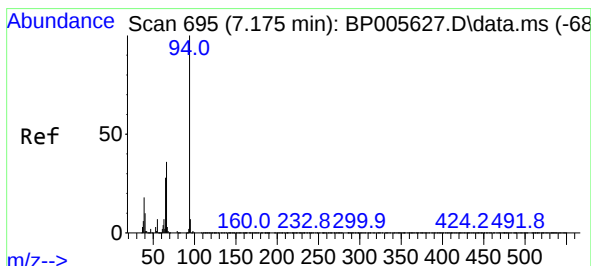
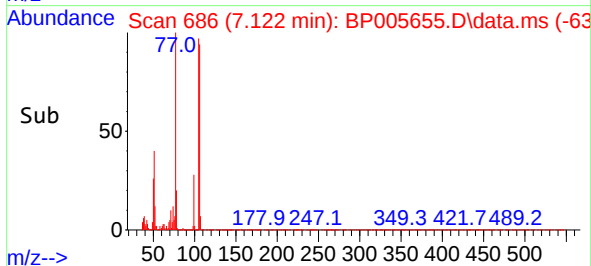
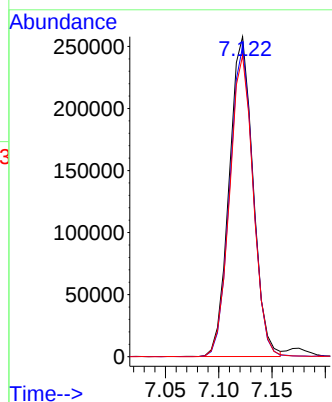
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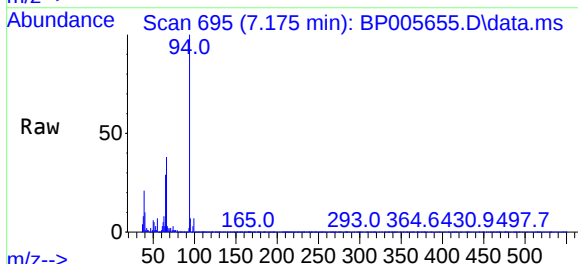
Tgt Ion: 77 Resp: 401374
Ion Ratio Lower Upper
77 100
105 96.9 89.4 129.4
106 94.1 79.9 119.9

Manual Integrations
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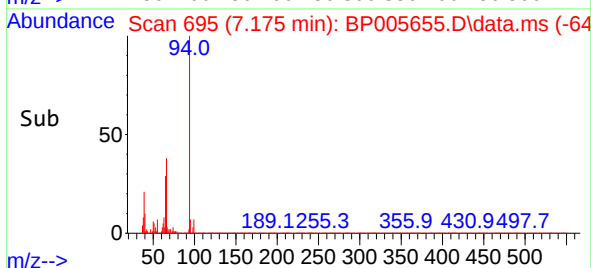
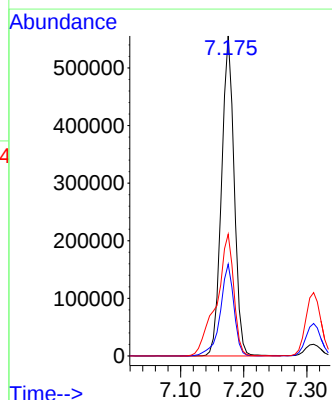
mohammad
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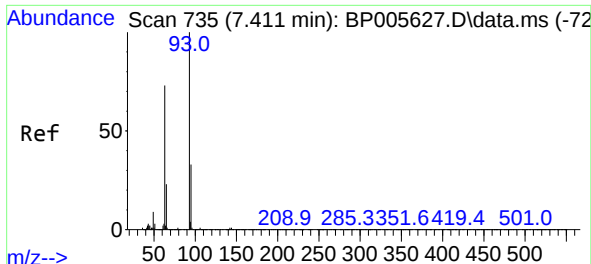


#10
Phenol
Concen: 44.71 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



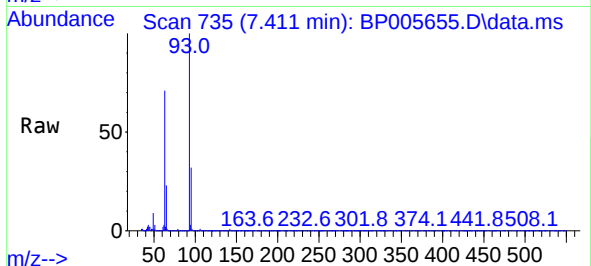
Tgt Ion: 94 Resp: 773527
Ion Ratio Lower Upper
94 100
65 28.7 8.0 48.0
66 38.1 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 43.79 ng
RT: 7.411 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

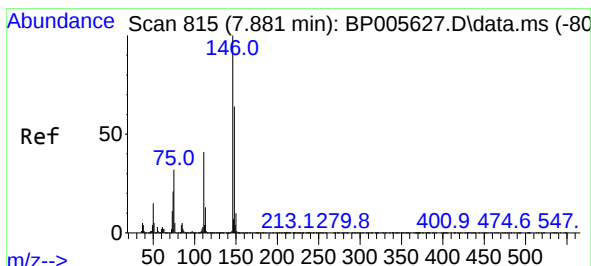
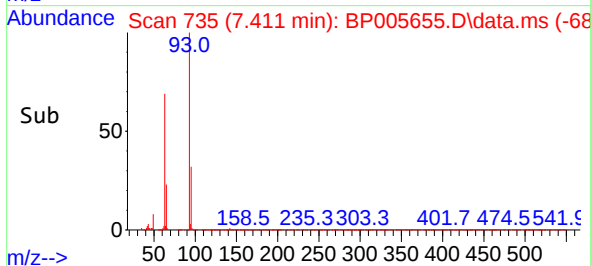
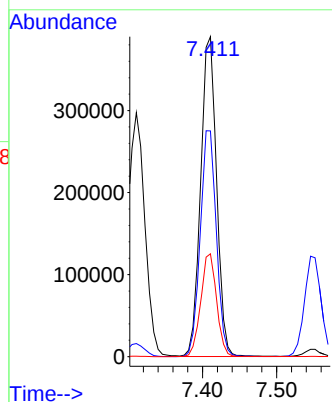
Instrument :
BNA_P
ClientSampleId :
PB136714BS



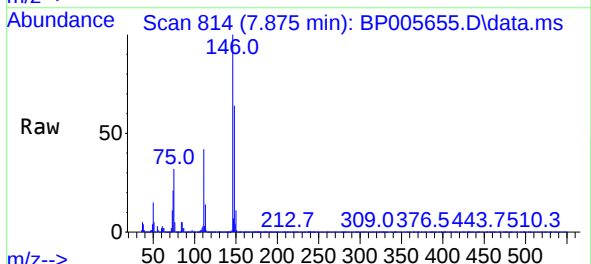
Tgt Ion: 93 Resp: 584899
Ion Ratio Lower Upper
93 100
63 70.6 49.6 89.6
95 32.2 14.4 54.4

Manual Integrations
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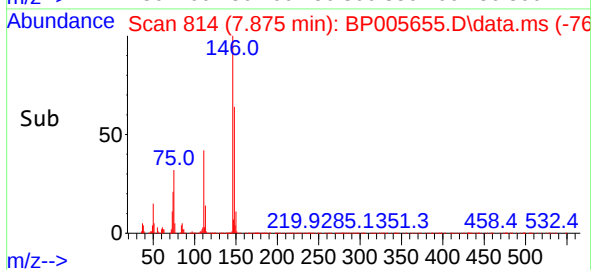
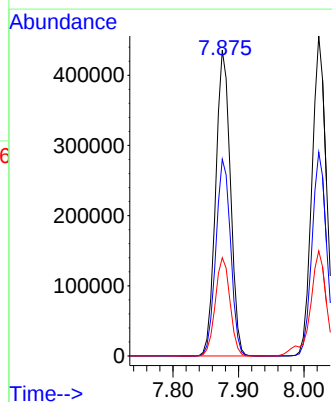
mohammad
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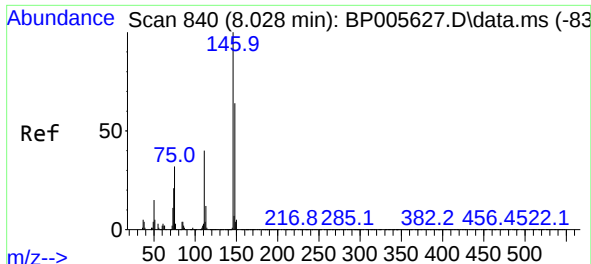


#12
1,3-Dichlorobenzene
Concen: 42.92 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



Tgt Ion: 146 Resp: 677952
Ion Ratio Lower Upper
146 100
148 64.3 51.4 77.0
75 32.1 23.9 35.9





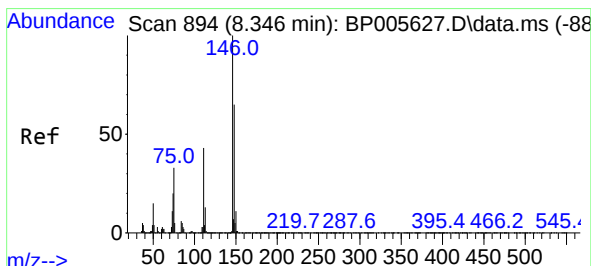
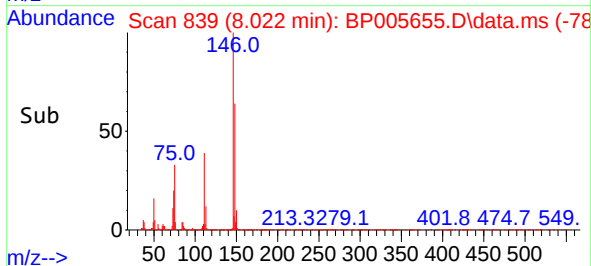
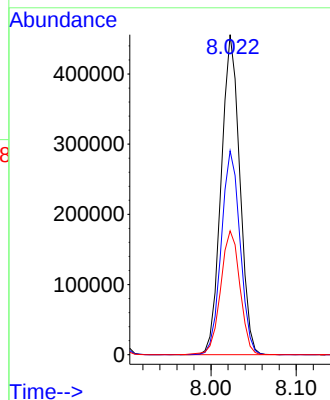
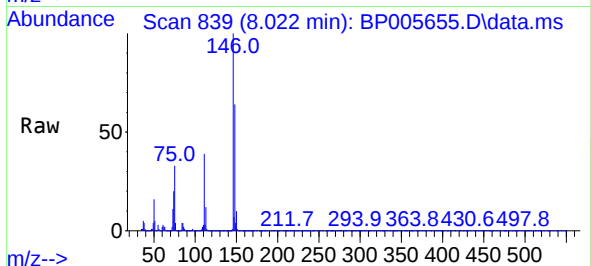
#13
1,4-Dichlorobenzene
Concen: 43.24 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:146 Resp: 692344
Ion Ratio Lower Upper
146 100
148 63.7 52.2 78.4
111 38.7 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
PB136714BS

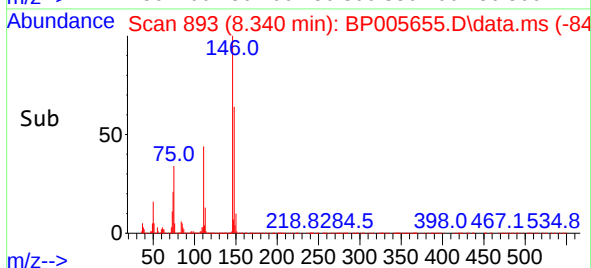
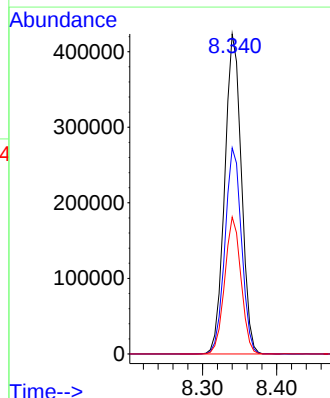
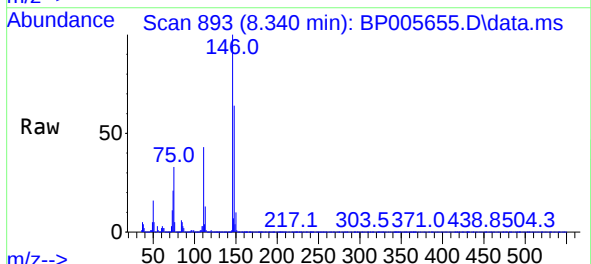
Manual Integrations
APPROVED

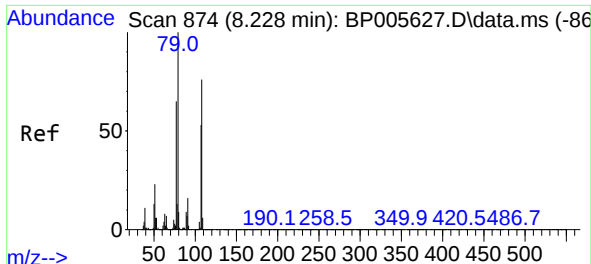
mohammad
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#14
1,2-Dichlorobenzene
Concen: 43.15 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

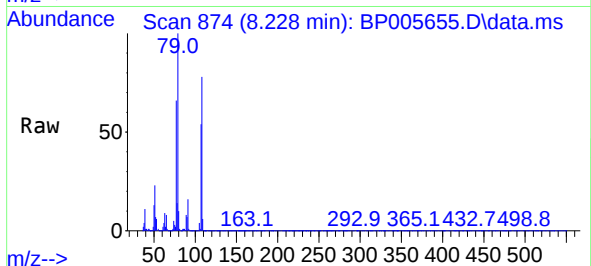
Tgt Ion:146 Resp: 660765
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 42.8 34.0 51.0





#15
Benzyl Alcohol
Concen: 43.91 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

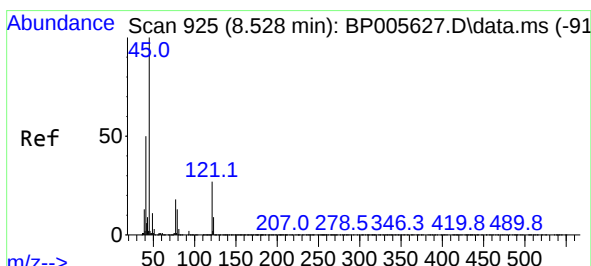
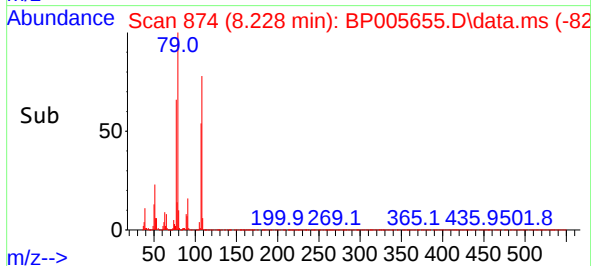
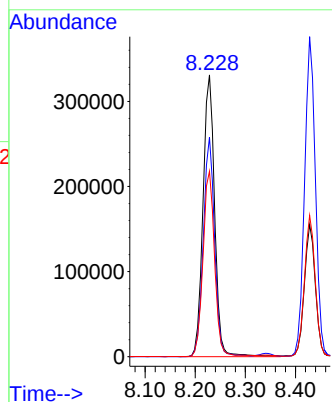
Instrument :
BNA_P
ClientSampleId :
PB136714BS



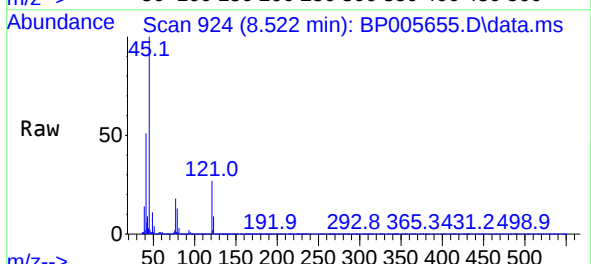
Tgt Ion: 79 Resp: 533674
Ion Ratio Lower Upper
79 100
108 77.9 64.0 96.0
77 65.8 72.7 109.1#

Manual Integrations
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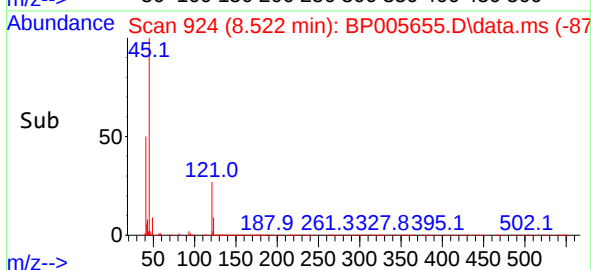
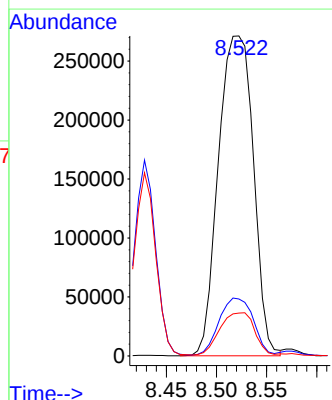
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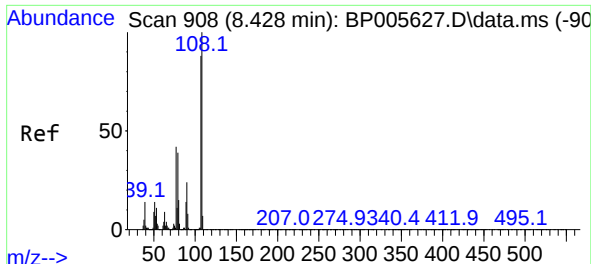


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.99 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



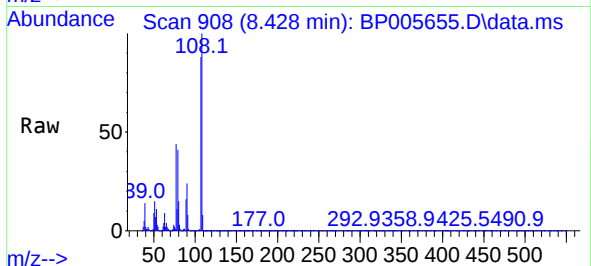
Tgt Ion: 45 Resp: 657319
Ion Ratio Lower Upper
45 100
77 17.8 7.0 47.0
79 13.4 1.0 41.0





#17
2-Methylphenol
Concen: 44.49 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

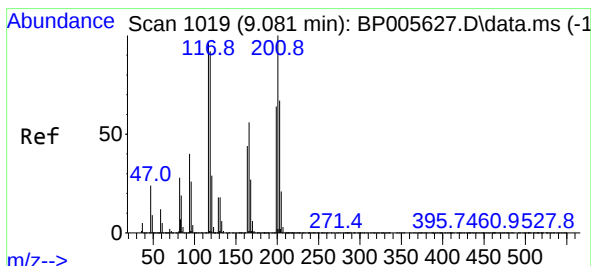
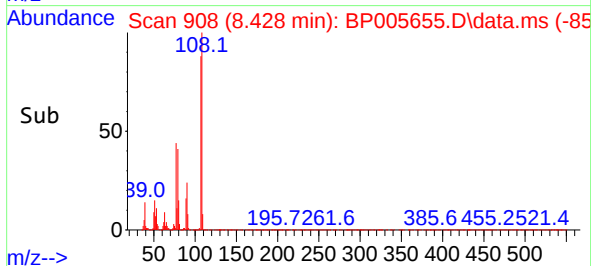
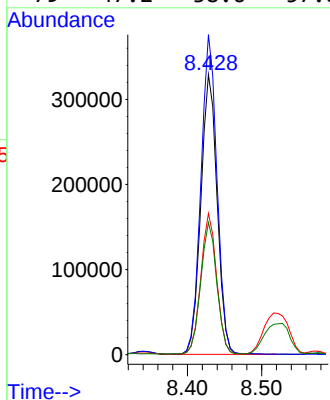
Instrument :
BNA_P
ClientSampleId :
PB136714BS



Tgt Ion:	107	Resp:	501050
Ion	Ratio	Lower	Upper
107	100		
108	114.2	85.8	128.8
77	50.4	41.4	62.0
79	47.2	38.6	57.8

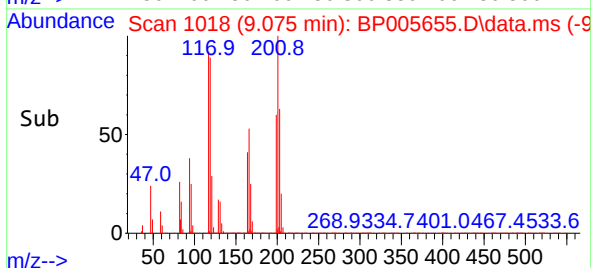
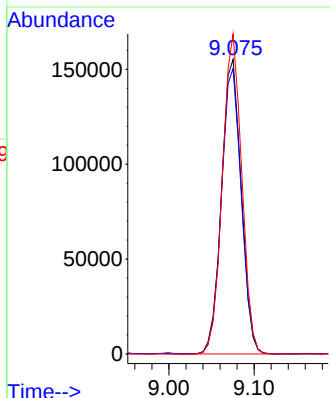
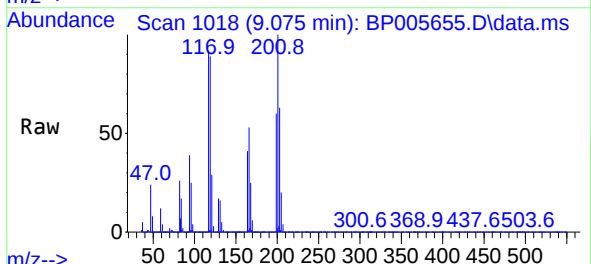
Manual Integrations
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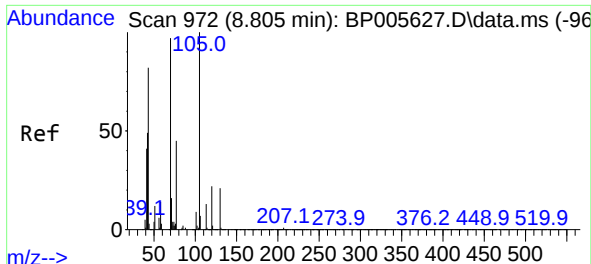
mohammad
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#18
Hexachloroethane
Concen: 44.10 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:	117	Resp:	250560
Ion	Ratio	Lower	Upper
117	100		
119	96.9	80.1	120.1
201	108.7	98.8	148.2





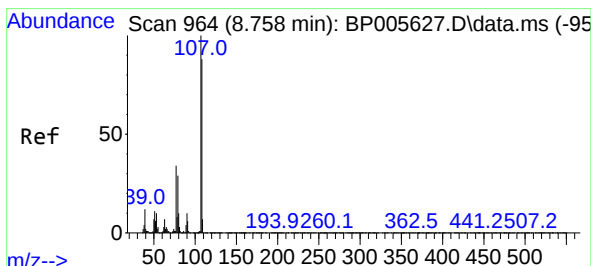
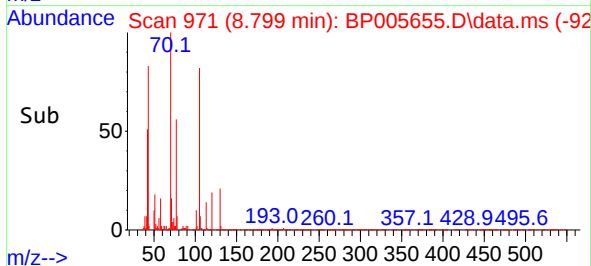
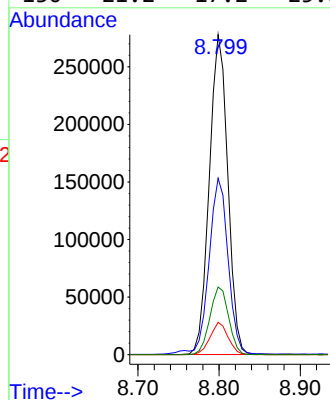
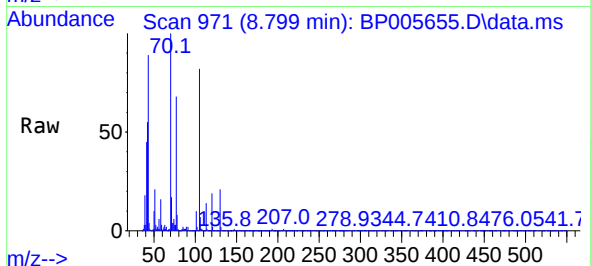
#19
n-Nitroso-di-n-propylamine
Concen: 40.71 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion: 70 Resp: 438775
Ion Ratio Lower Upper
70 100
42 55.1 39.7 59.5
101 10.1 7.4 11.0
130 21.2 17.2 25.8

Instrument :
BNA_P
ClientSampleId :
PB136714BS

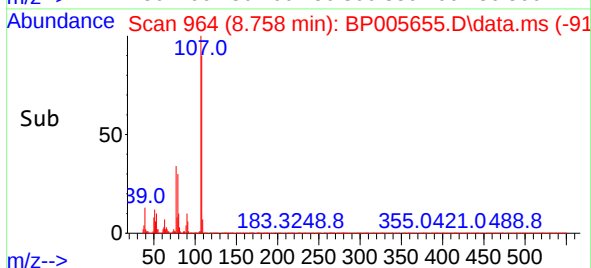
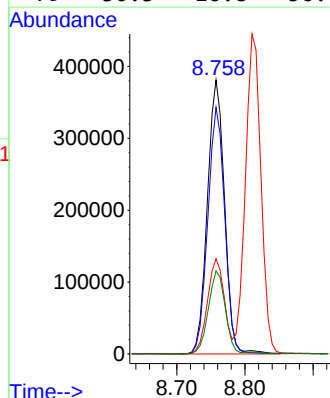
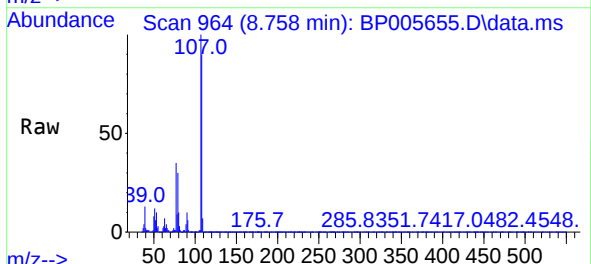
Manual Integrations
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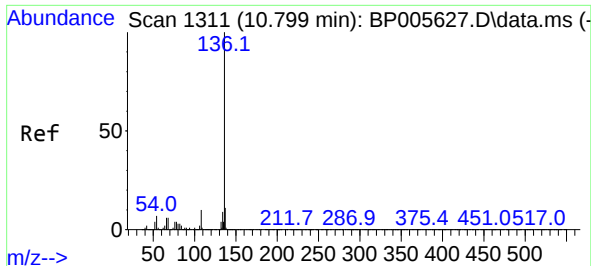
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#20
3+4-Methylphenols
Concen: 44.55 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion: 107 Resp: 668465
Ion Ratio Lower Upper
107 100
108 90.0 69.5 109.5
77 34.8 21.5 61.5
79 30.3 16.8 56.8





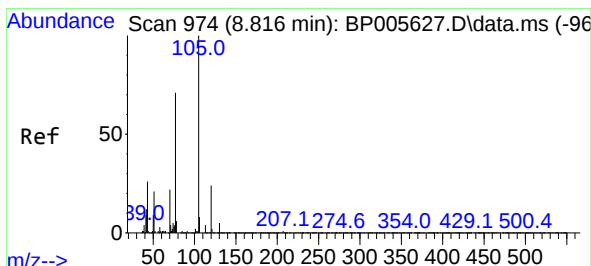
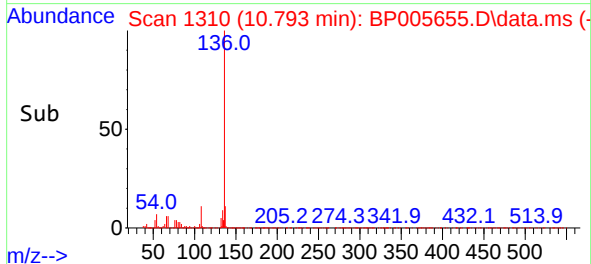
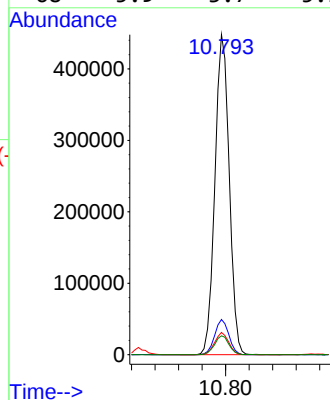
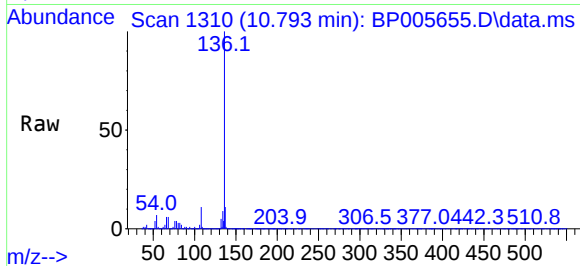
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:136 Resp: 754837
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 7.0 5.0 7.4
68 5.9 3.7 5.5#

Instrument :
BNA_P
ClientSampleId :
PB136714BS

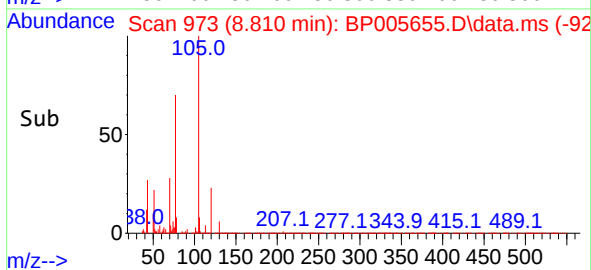
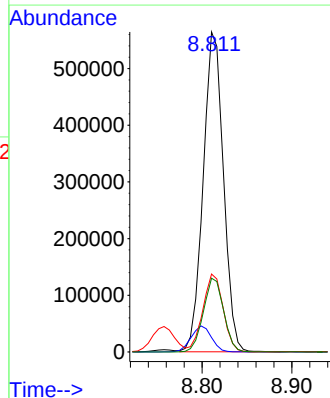
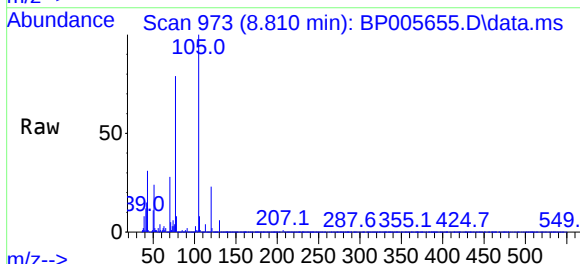
Manual Integrations
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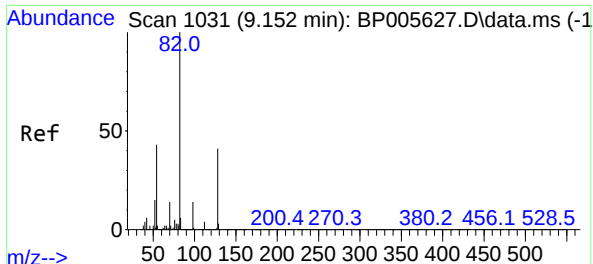
mohammad
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#22
Acetophenone
Concen: 43.89 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:105 Resp: 883627
Ion Ratio Lower Upper
105 100
71 4.5 0.9 1.3#
51 24.4 18.2 27.2
120 23.0 17.0 25.6





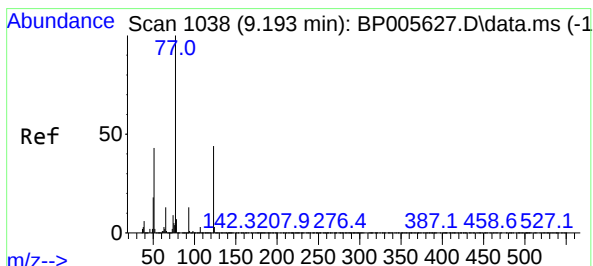
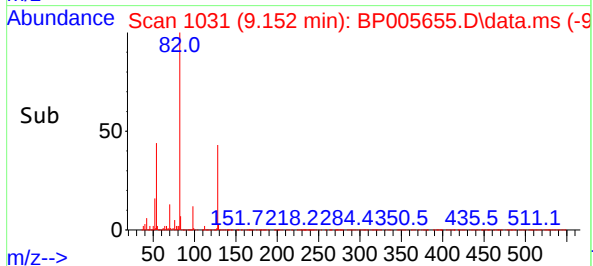
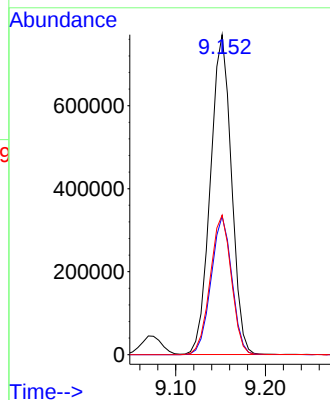
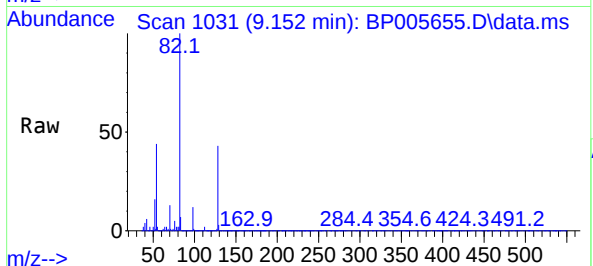
#23
Nitrobenzene-d5
Concen: 92.42 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion: 82 Resp: 1254434
Ion Ratio Lower Upper
82 100
128 43.3 30.5 45.7
54 43.6 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
PB136714BS

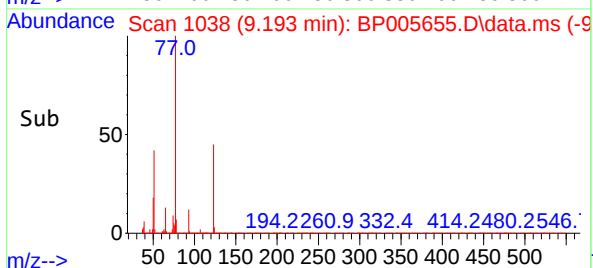
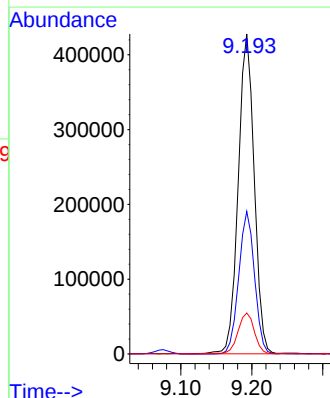
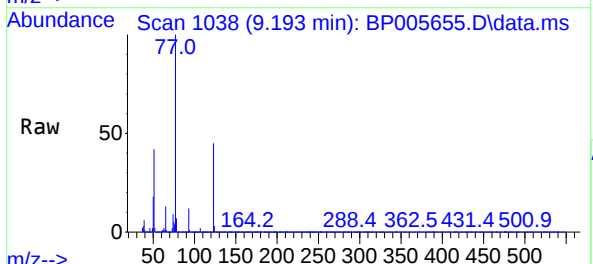
Manual Integrations
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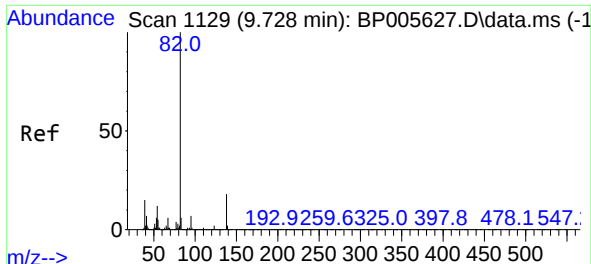
mohammad
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#24
Nitrobenzene
Concen: 44.36 ng
RT: 9.193 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

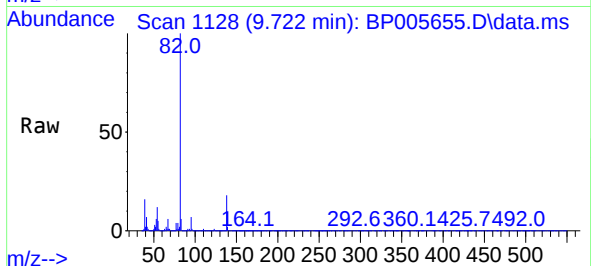
Tgt Ion: 77 Resp: 668760
Ion Ratio Lower Upper
77 100
123 44.6 31.7 47.5
65 12.8 11.5 17.3





#25
Isophorone
Concen: 37.32 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

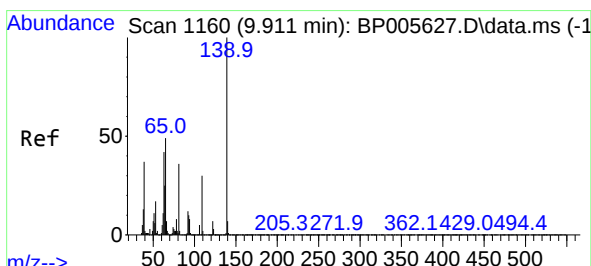
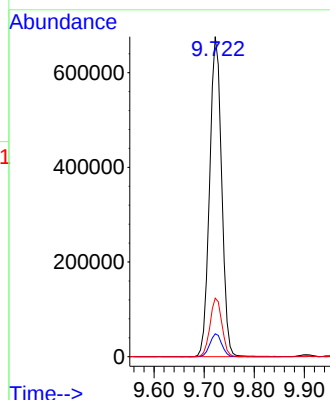
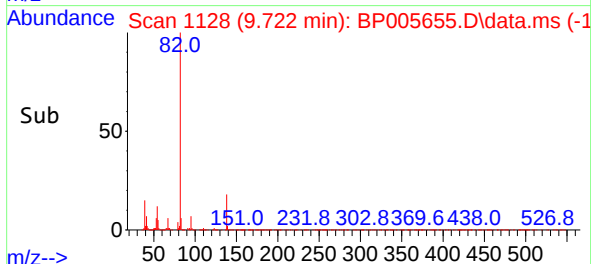
Instrument :
BNA_P
ClientSampleId :
PB136714BS



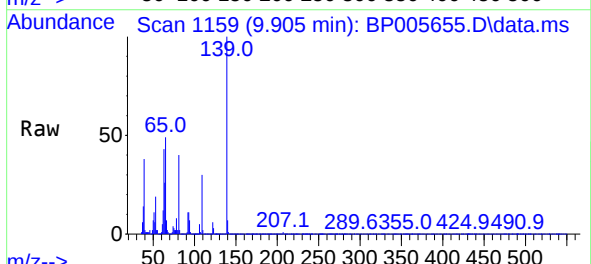
Tgt Ion: 82 Resp: 1124641
Ion Ratio Lower Upper
82 100
95 7.1 7.5 11.3#
138 18.3 14.6 22.0

Manual Integrations
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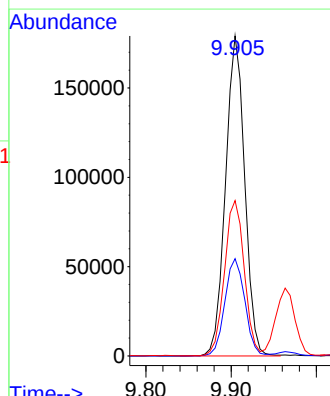
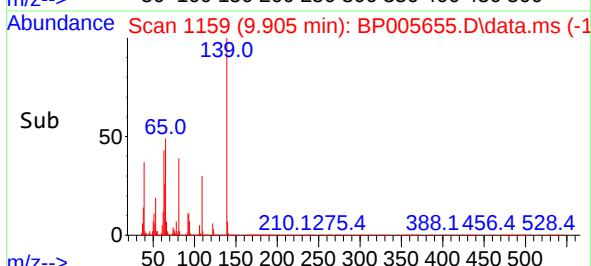
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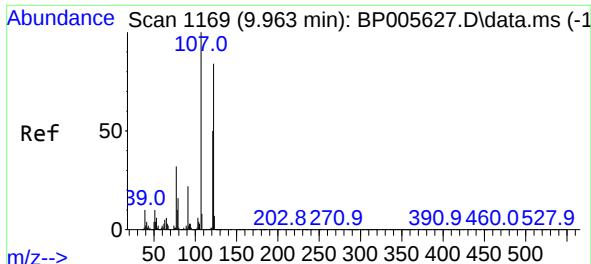


#26
2-Nitrophenol
Concen: 48.50 ng
RT: 9.905 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



Tgt Ion: 139 Resp: 279813
Ion Ratio Lower Upper
139 100
109 30.4 40.7 61.1#
65 48.6 47.8 71.6





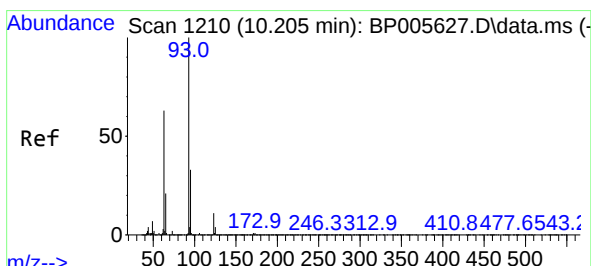
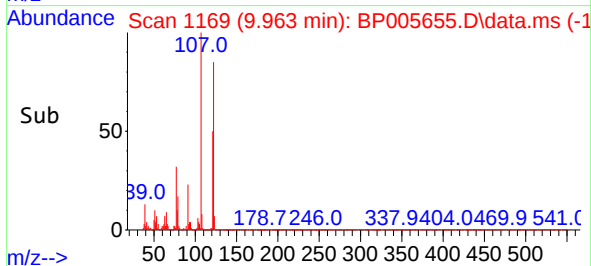
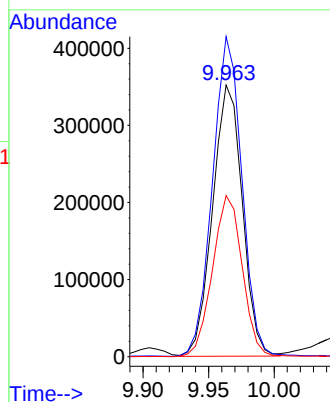
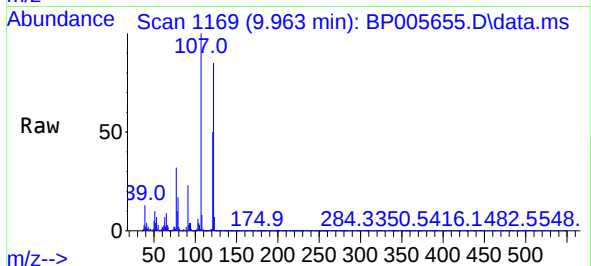
#27
2,4-Dimethylphenol
Concen: 47.96 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion: 122 Resp: 554699
Ion Ratio Lower Upper
122 100
107 117.8 93.8 140.8
121 59.3 45.6 68.4

Instrument :
BNA_P
ClientSampleId :
PB136714BS

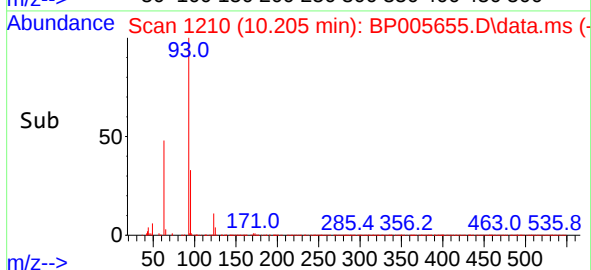
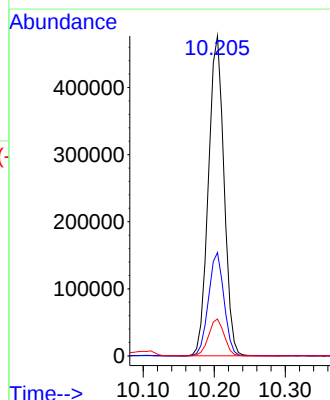
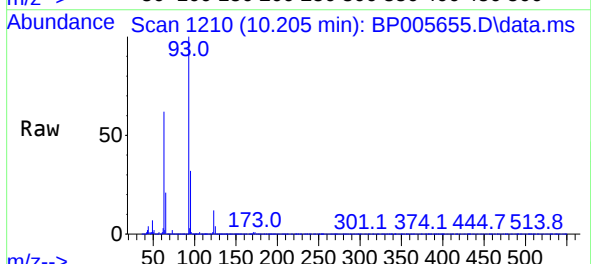
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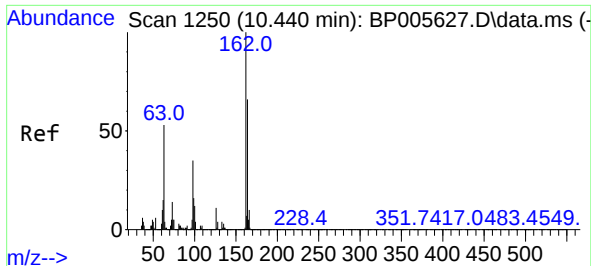
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#28
bis(2-Chloroethoxy)methane
Concen: 44.83 ng
RT: 10.205 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

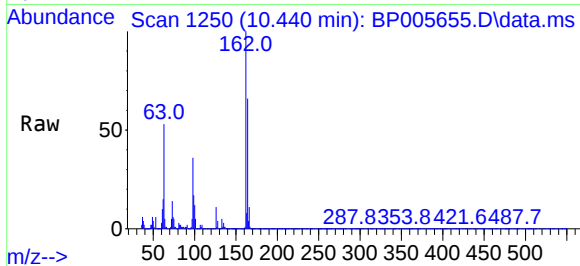
Tgt Ion: 93 Resp: 727063
Ion Ratio Lower Upper
93 100
95 32.3 24.9 37.3
123 11.5 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 44.82 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

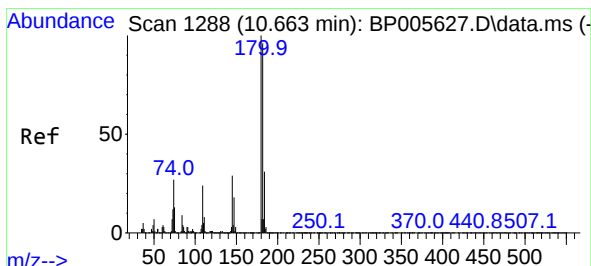
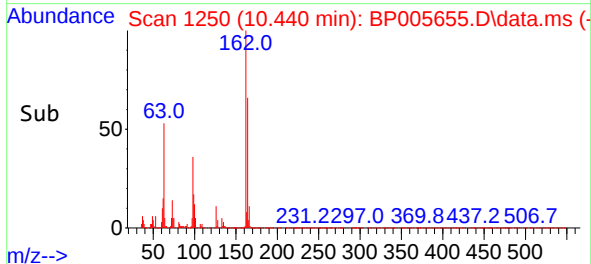
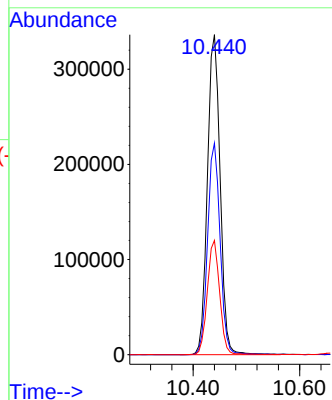
Instrument :
BNA_P
ClientSampleId :
PB136714BS



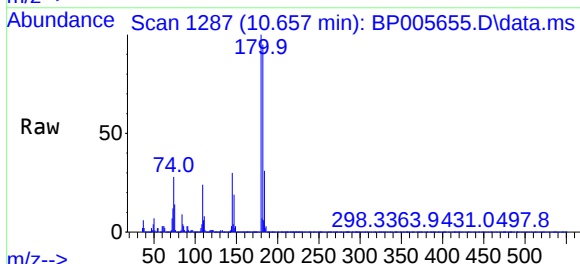
Tgt Ion:162 Resp: 557520
Ion Ratio Lower Upper
162 100
164 66.1 44.1 84.1
98 35.7 12.6 52.6

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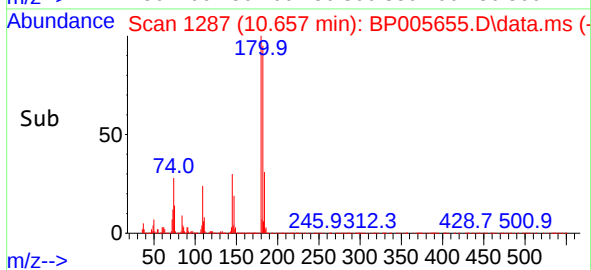
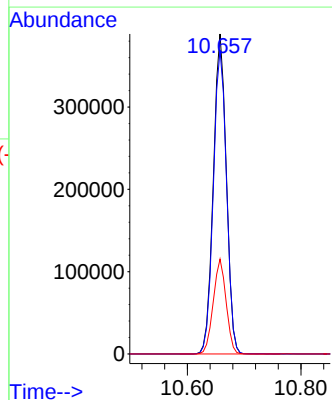
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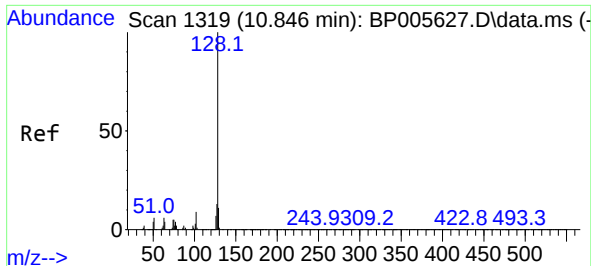


#30
1,2,4-Trichlorobenzene
Concen: 41.73 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



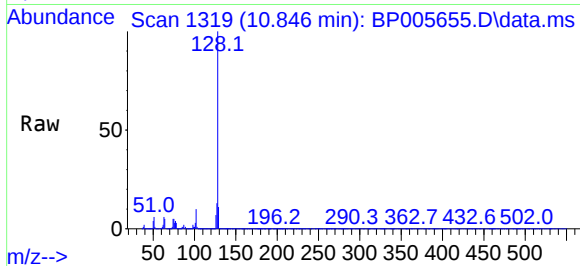
Tgt Ion:180 Resp: 614844
Ion Ratio Lower Upper
180 100
182 94.9 77.2 115.8
145 29.7 21.7 32.5





#31
Naphthalene
Concen: 40.35 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

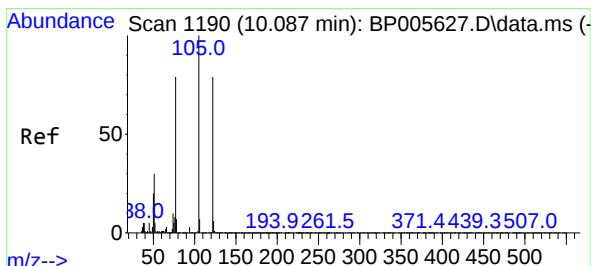
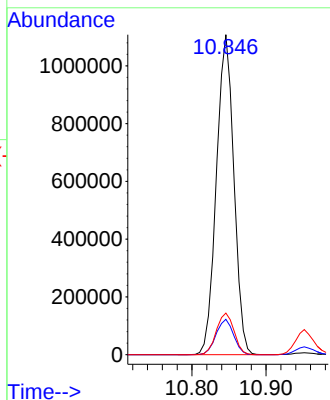
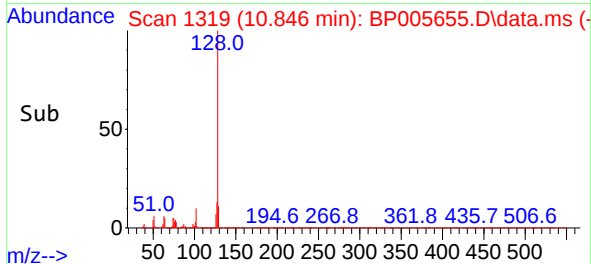
Instrument :
BNA_P
ClientSampleId :
PB136714BS



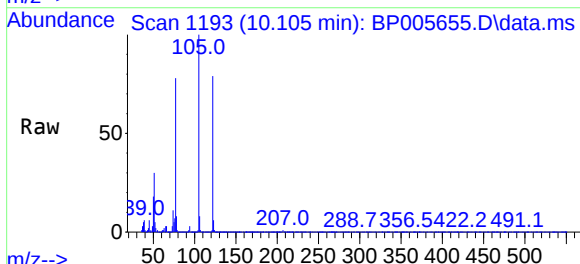
Tgt Ion:128 Resp: 1813644
Ion Ratio Lower Upper
128 100
129 11.1 8.0 12.0
127 13.0 11.1 16.7

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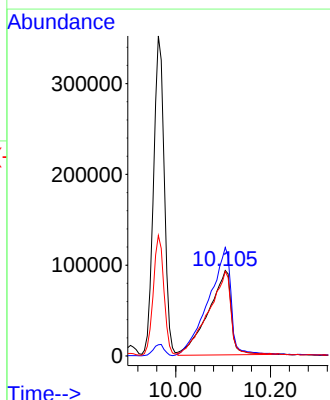
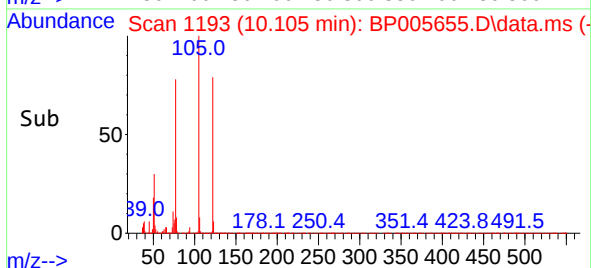
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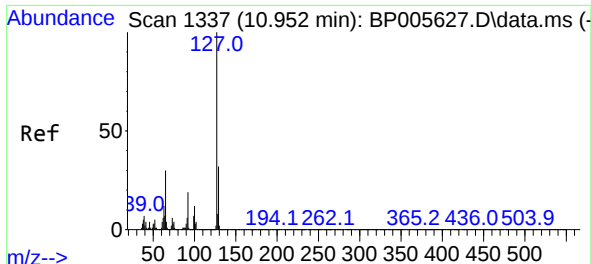


#32
Benzoic acid
Concen: 49.06 ng
RT: 10.105 min Scan# 1193
Delta R.T. 0.018 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



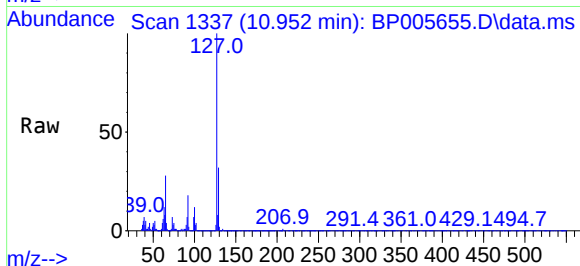
Tgt Ion:122 Resp: 313553
Ion Ratio Lower Upper
122 100
105 127.0 105.1 145.1
77 98.9 69.6 109.6





#33
4-Chloroaniline
Concen: 8.13 ng
RT: 10.952 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Instrument :
BNA_P
ClientSampleId :
PB136714BS

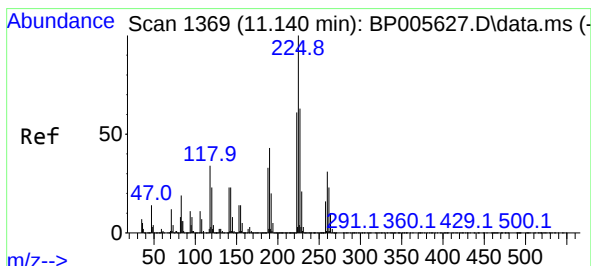
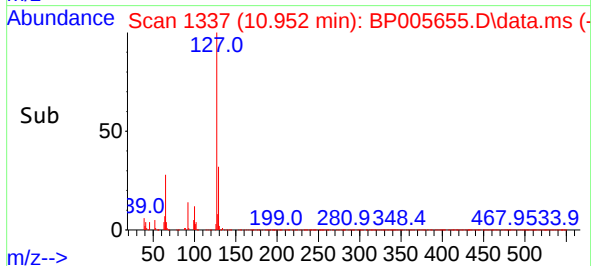
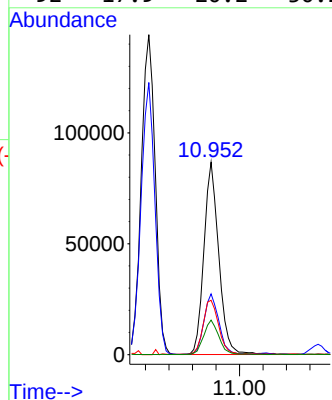


Tgt Ion:127 Resp: 152144

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.5	38.3
65	28.2	30.0	45.0#
92	17.9	20.2	30.2#

Manual Integrations
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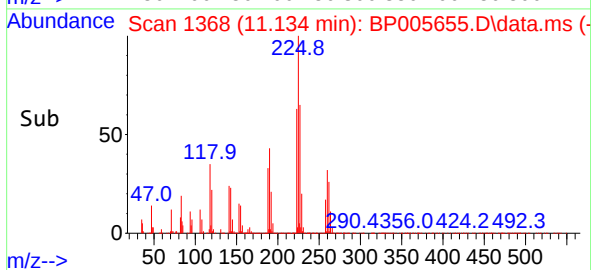
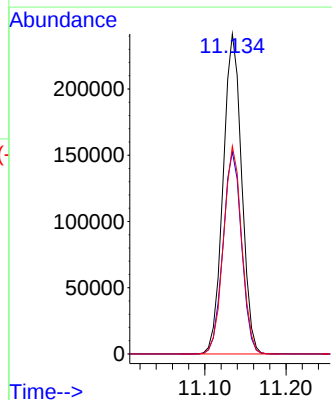
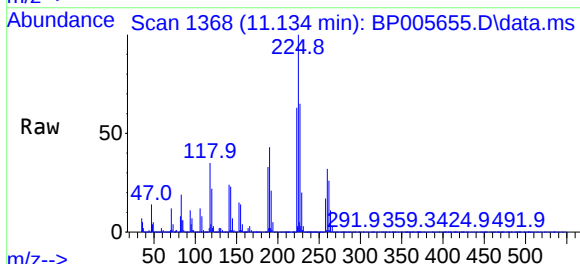
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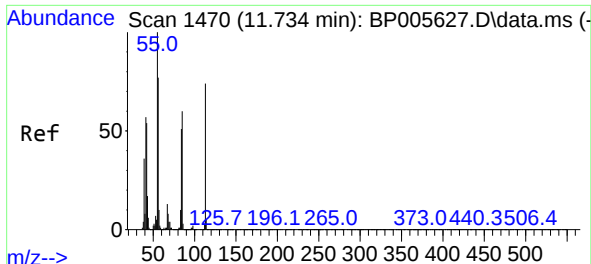


#34
Hexachlorobutadiene
Concen: 41.66 ng
RT: 11.134 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:225 Resp: 383369

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.1	76.7
227	64.9	50.2	75.2





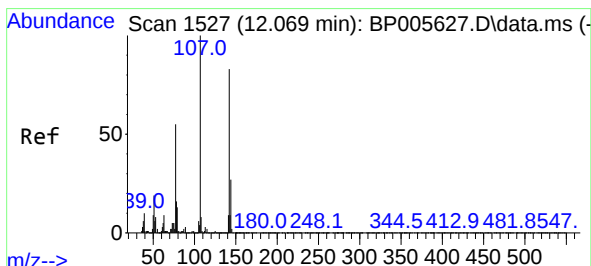
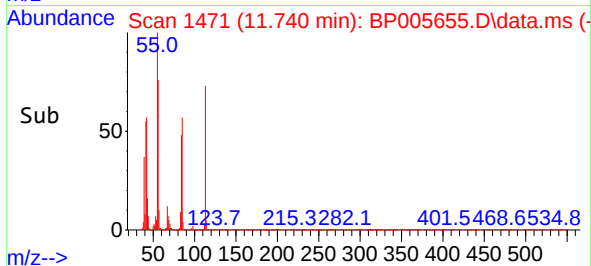
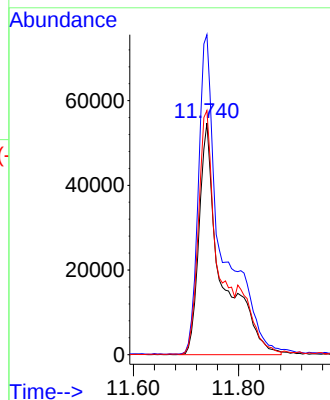
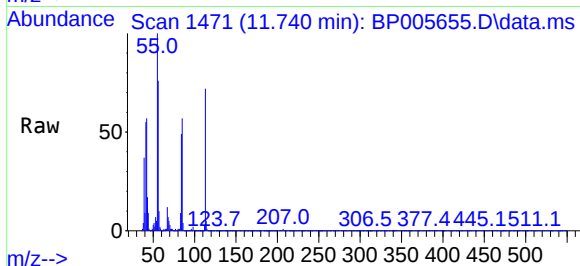
#35
Caprolactam
Concen: 47.83 ng m
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion	Ratio	Lower	Upper
113	100		
55	138.1	72.0	112.0#
56	105.3	65.1	105.1#

Instrument :
BNA_P
ClientSampleId :
PB136714BS

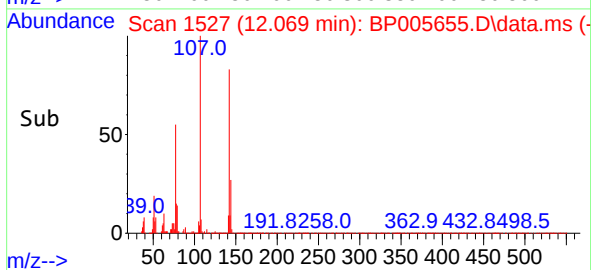
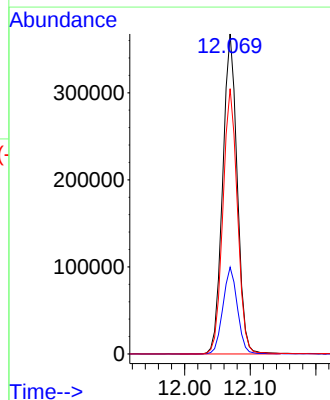
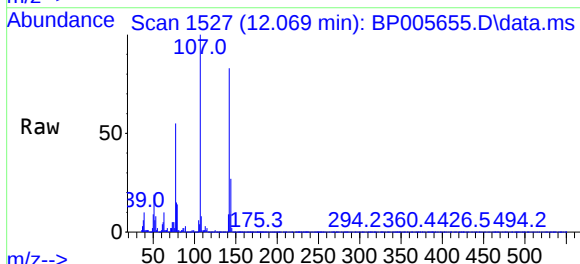
Manual Integrations
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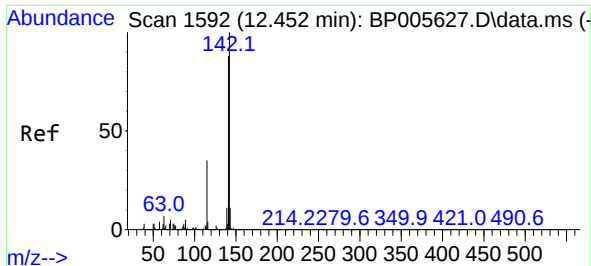
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#36
4-Chloro-3-methylphenol
Concen: 43.01 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

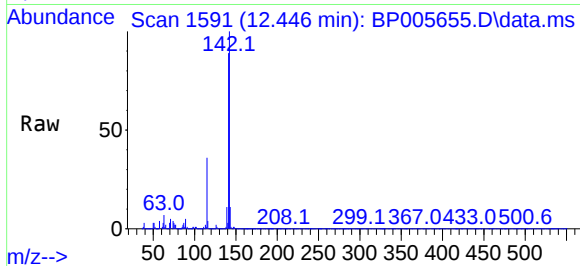
Tgt Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.1	30.1
142	82.9	62.2	93.4





#37
2-Methylnaphthalene
Concen: 40.54 ng
RT: 12.446 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

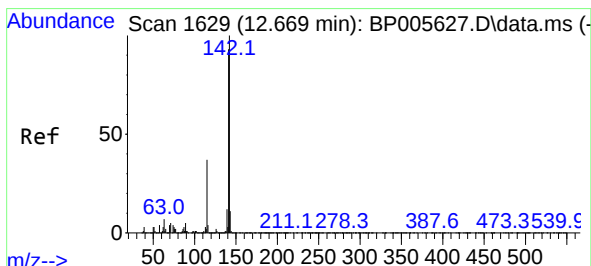
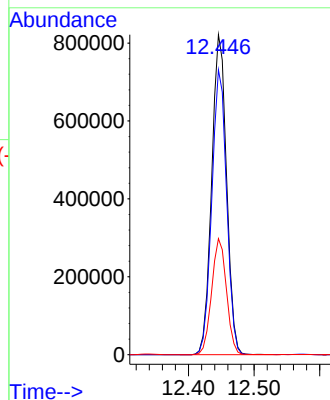
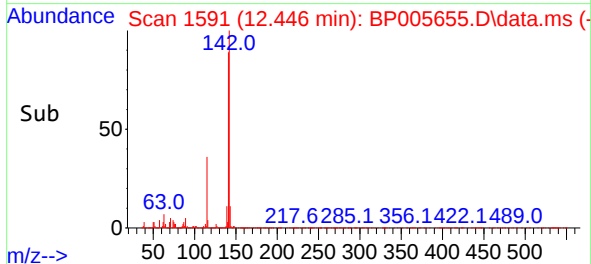
Instrument :
BNA_P
ClientSampleId :
PB136714BS



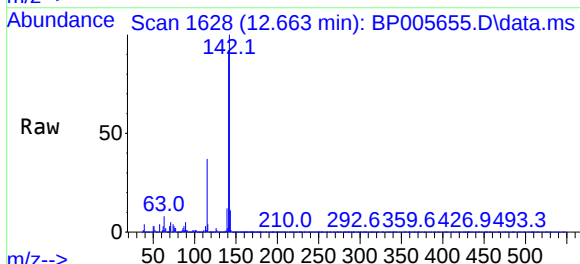
Tgt Ion:142 Resp: 1291201
Ion Ratio Lower Upper
142 100
141 89.0 74.7 112.1
115 36.3 43.8 65.8#

Manual Integrations
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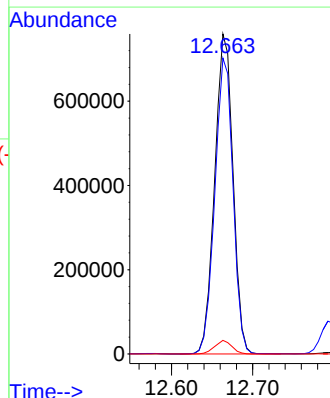
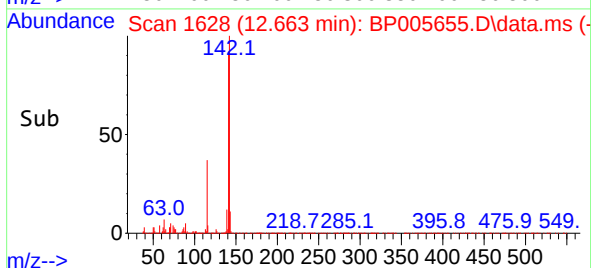
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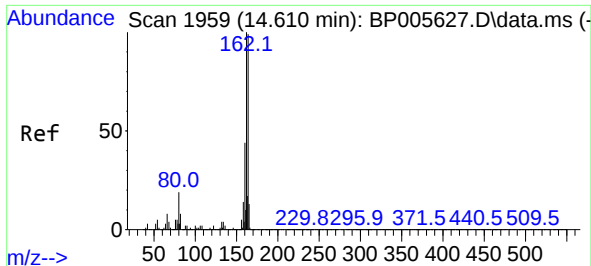


#38
1-Methylnaphthalene
Concen: 39.35 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



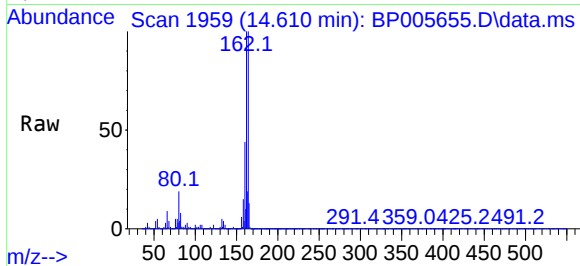
Tgt Ion:142 Resp: 1189200
Ion Ratio Lower Upper
142 100
141 92.5 77.0 115.6
116 4.3 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

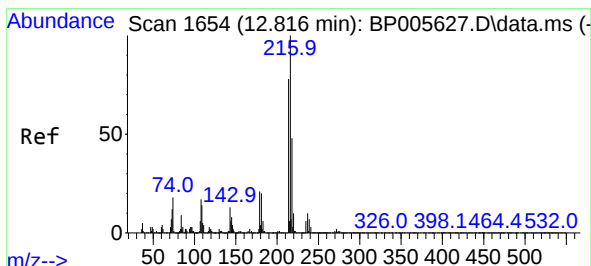
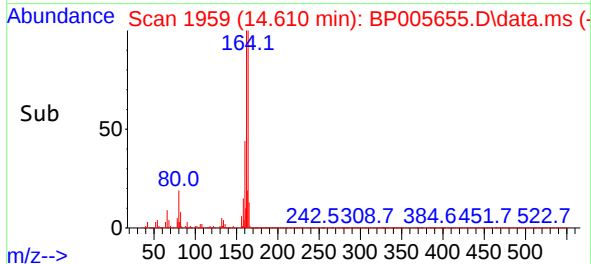
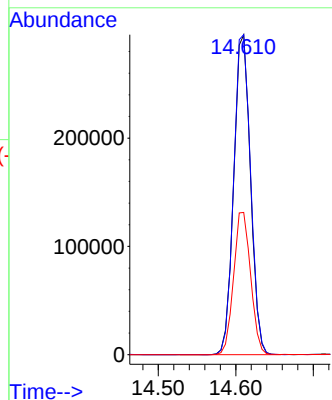
Instrument :
BNA_P
ClientSampleId :
PB136714BS



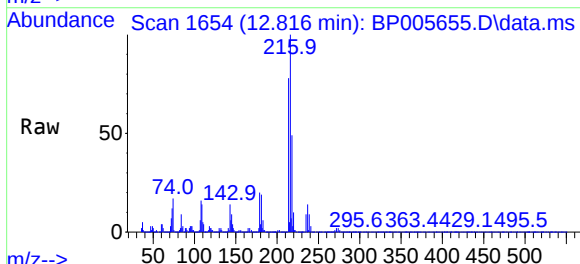
Tgt Ion:164 Resp: 443466
Ion Ratio Lower Upper
164 100
162 100.0 73.5 110.3
160 44.5 40.6 61.0

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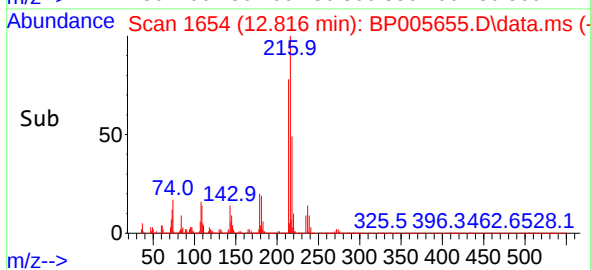
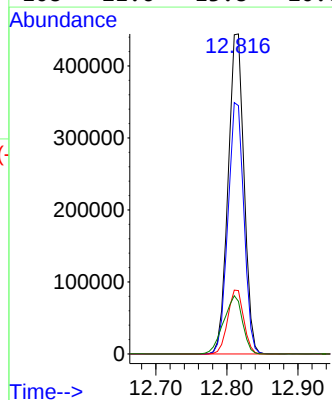
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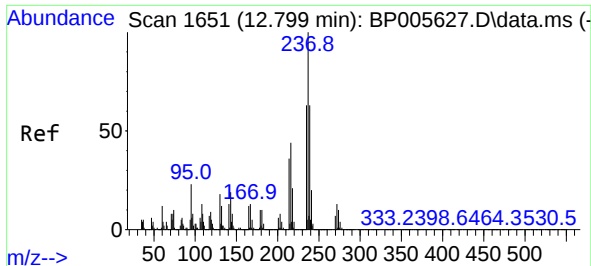


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.75 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



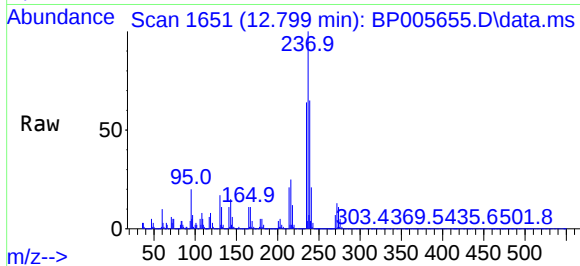
Tgt Ion:216 Resp: 691516
Ion Ratio Lower Upper
216 100
214 78.4 60.6 91.0
179 20.1 15.3 22.9
108 21.6 13.8 20.6#





#41
Hexachlorocyclopentadiene
Concen: 118.17 ng
RT: 12.799 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

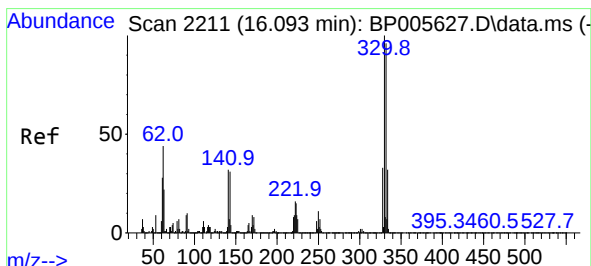
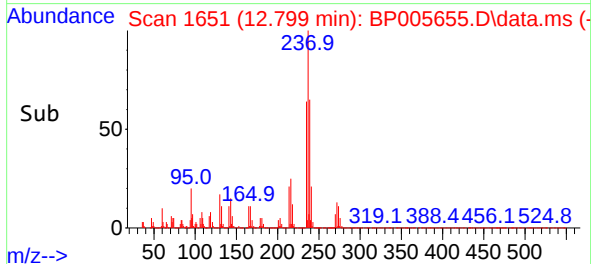
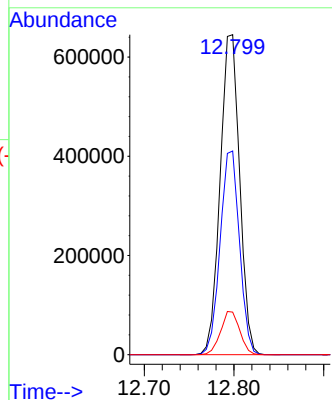
Instrument :
BNA_P
ClientSampleId :
PB136714BS



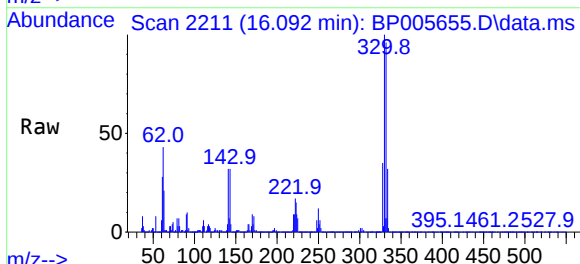
Tgt Ion:237 Resp: 973224
Ion Ratio Lower Upper
237 100
235 63.6 40.9 80.9
272 13.3 0.0 34.6

Manual Integrations
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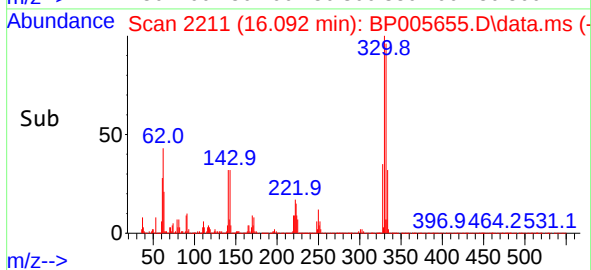
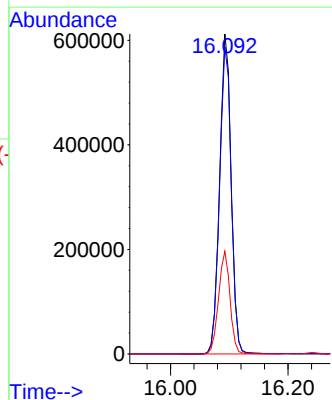
mohammad
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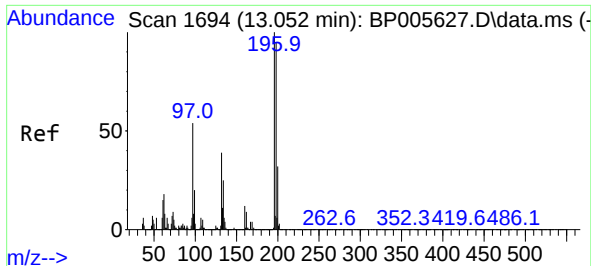


#42
2,4,6-Tribromophenol
Concen: 147.00 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



Tgt Ion:330 Resp: 835914
Ion Ratio Lower Upper
330 100
332 97.1 76.3 114.5
141 31.9 22.8 34.2





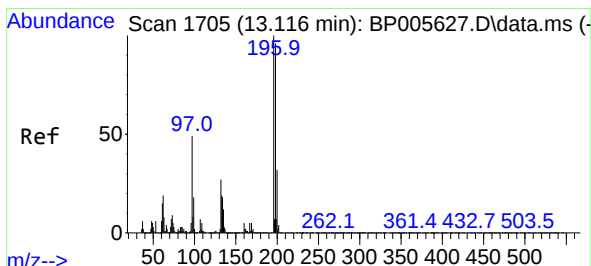
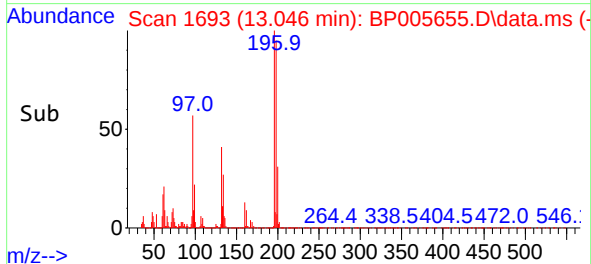
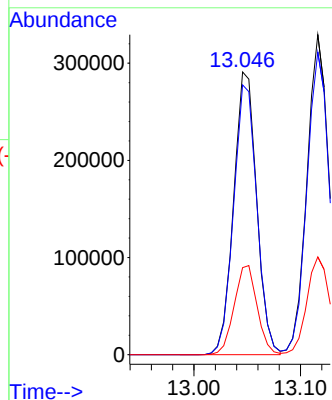
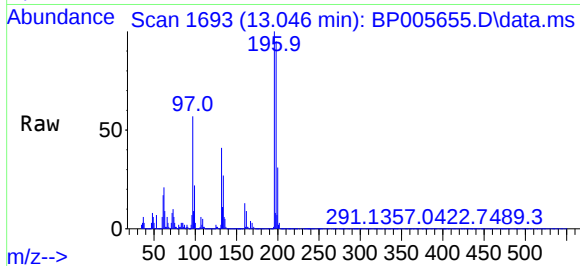
#43
2,4,6-Trichlorophenol
Concen: 48.85 ng
RT: 13.046 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:196 Resp: 438277
Ion Ratio Lower Upper
196 100
198 95.4 81.4 122.2
200 30.8 28.2 42.2

Instrument :
BNA_P
ClientSampleId :
PB136714BS

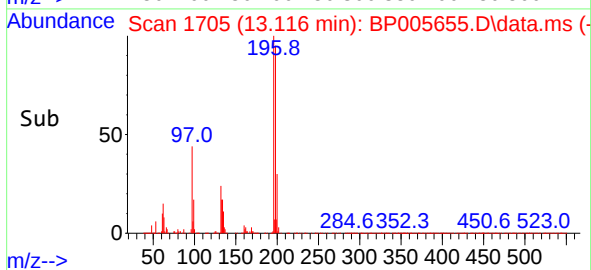
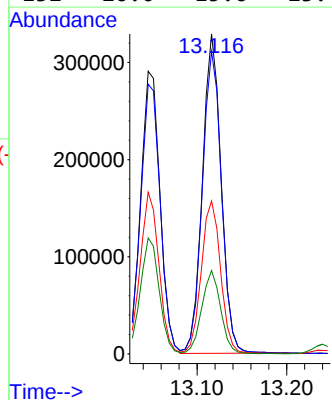
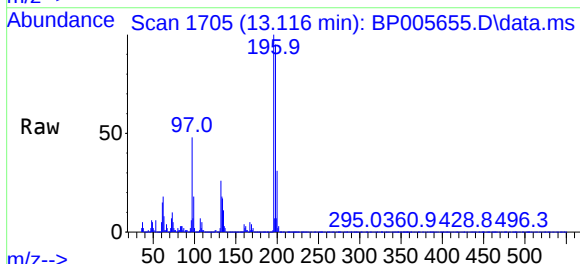
Manual Integrations
APPROVED

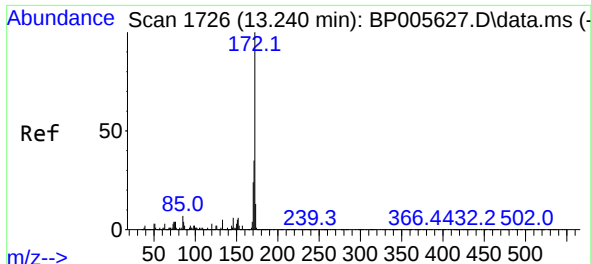
mohammad
6/2/2021 10:52:33 AM



#44
2,4,5-Trichlorophenol
Concen: 49.24 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

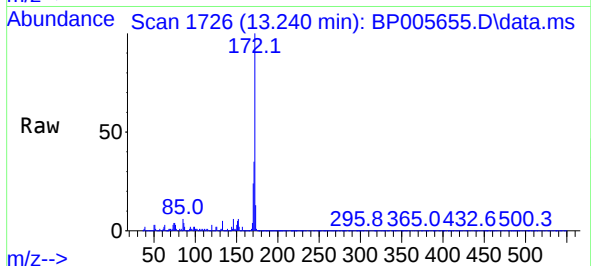
Tgt Ion:196 Resp: 477792
Ion Ratio Lower Upper
196 100
198 94.5 71.0 106.4
97 47.8 38.5 57.7
132 26.0 15.6 23.4#





#45
2-Fluorobiphenyl
Concen: 83.78 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

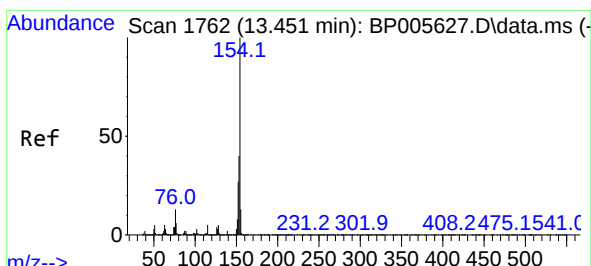
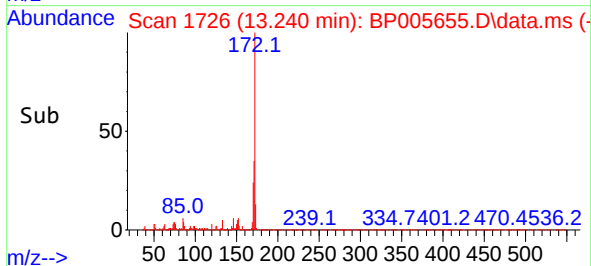
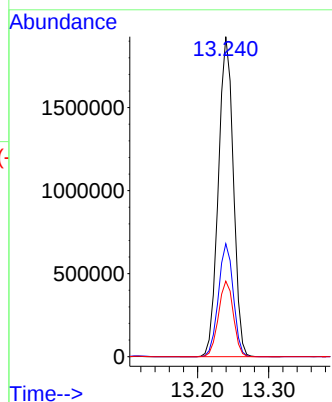
Instrument :
BNA_P
ClientSampleId :
PB136714BS



Tgt Ion:172 Resp: 2807459
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 23.6 19.6 29.4

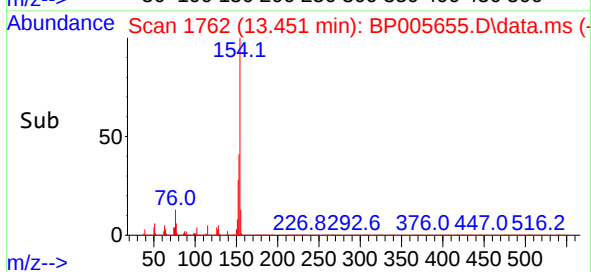
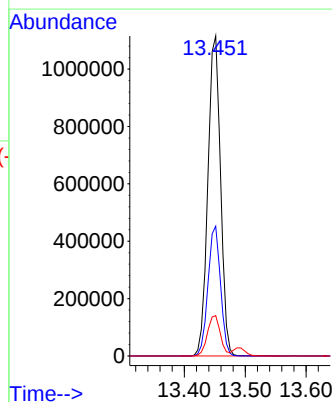
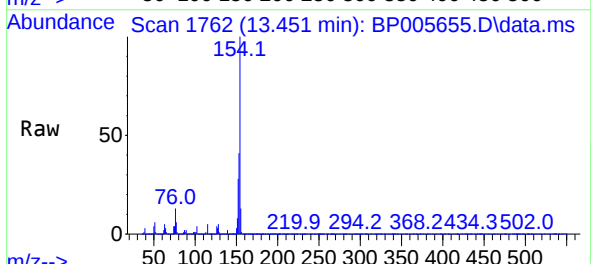
Manual Integrations
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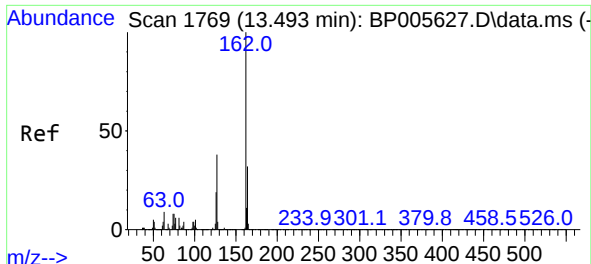
mohammad
6/2/2021 10:52:33 AM



#46
1,1'-Biphenyl
Concen: 44.73 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

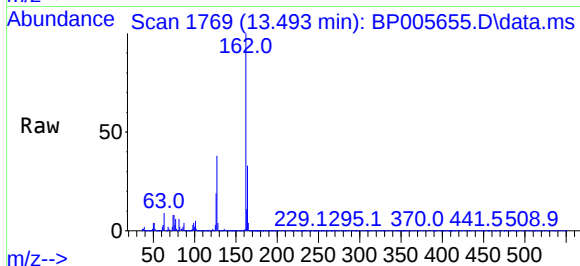
Tgt Ion:154 Resp: 1610797
Ion Ratio Lower Upper
154 100
153 40.6 18.9 58.9
76 12.6 0.0 32.1





#47
2-Chloronaphthalene
Concen: 42.35 ng
RT: 13.493 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

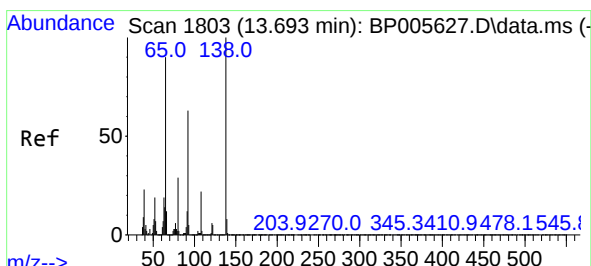
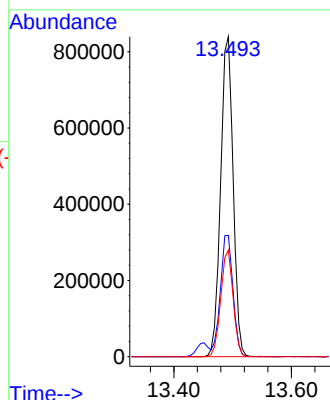
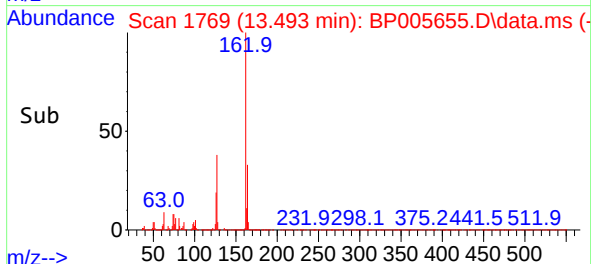
Instrument :
BNA_P
ClientSampleId :
PB136714BS



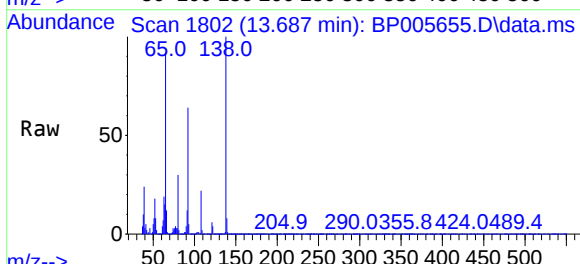
Tgt Ion: 162 Resp: 1239668
Ion Ratio Lower Upper
162 100
127 37.9 31.4 47.0
164 33.3 26.6 39.8

Manual Integrations
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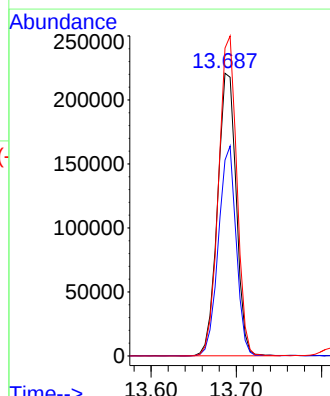
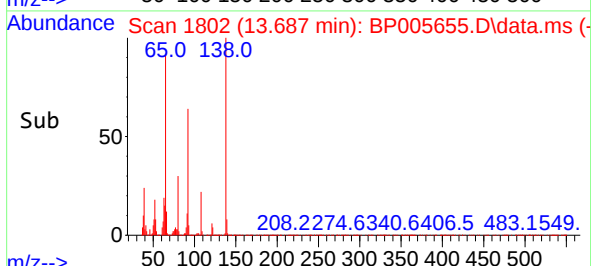
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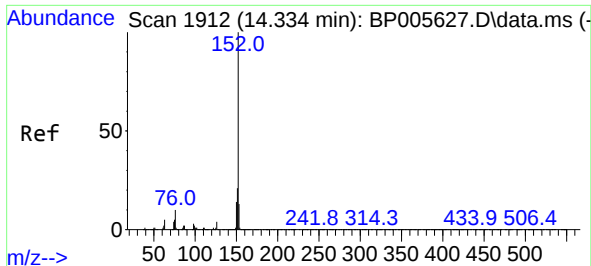


#48
2-Nitroaniline
Concen: 48.39 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



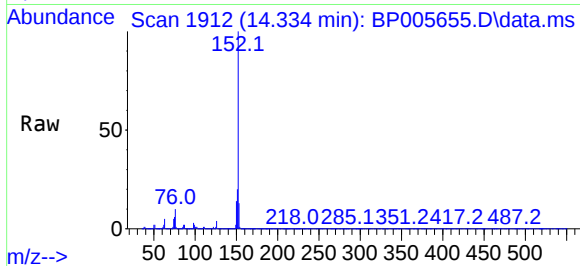
Tgt Ion: 65 Resp: 336491
Ion Ratio Lower Upper
65 100
92 69.3 48.8 73.2
138 108.9 69.5 104.3#





#49
Acenaphthylene
Concen: 42.80 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

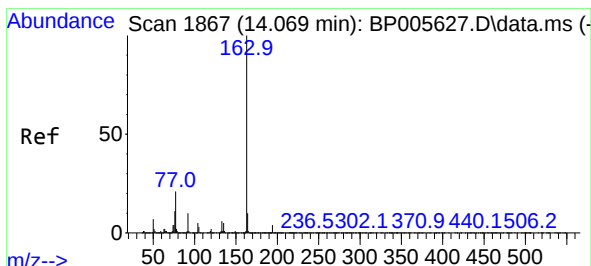
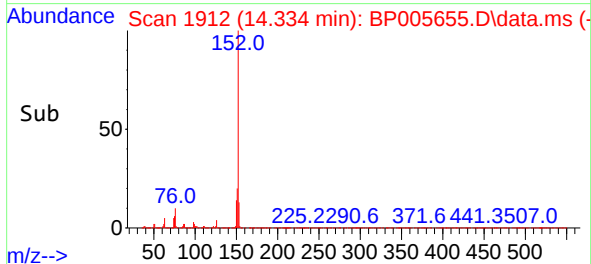
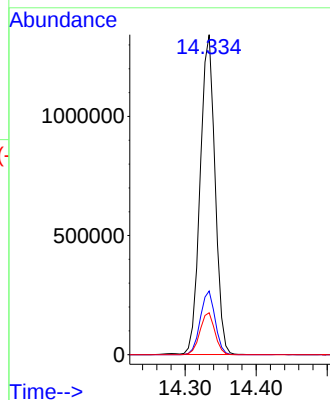
Instrument :
BNA_P
ClientSampleId :
PB136714BS



Tgt Ion:152 Resp: 1952807
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.1 10.5 15.7

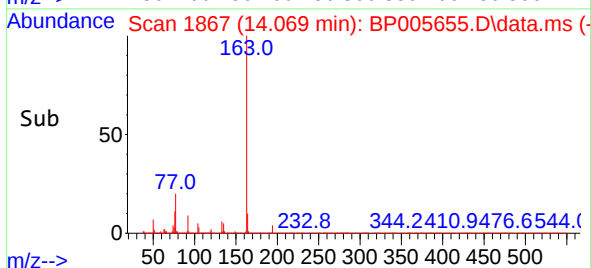
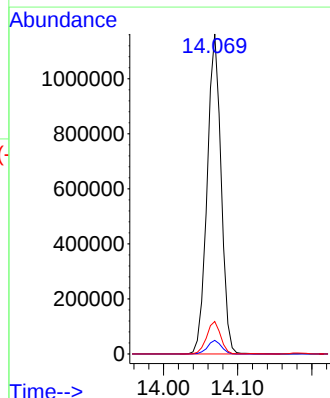
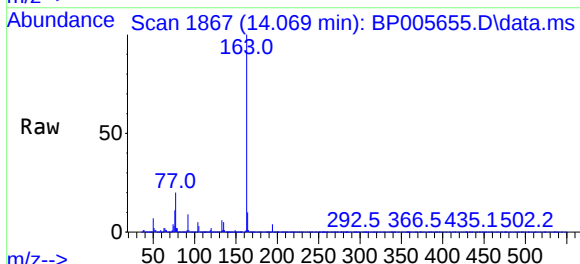
Manual Integrations
APPROVED

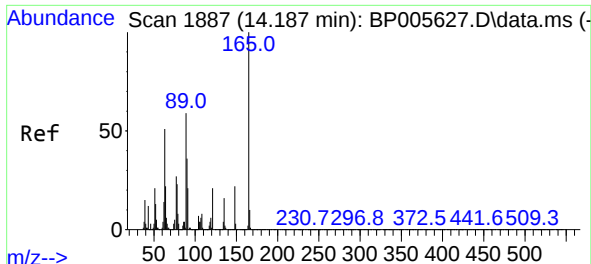
mohammad
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#50
Dimethylphthalate
Concen: 42.99 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:163 Resp: 1516385
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 10.1 8.1 12.1





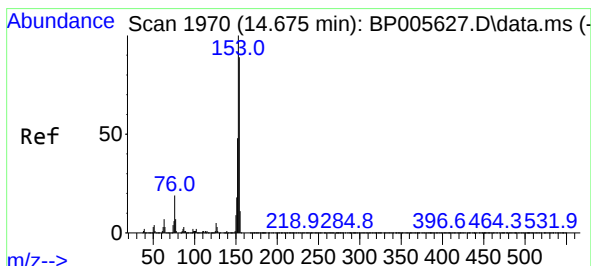
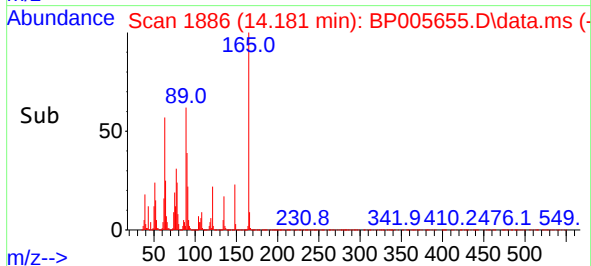
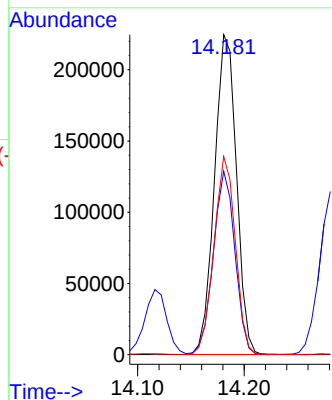
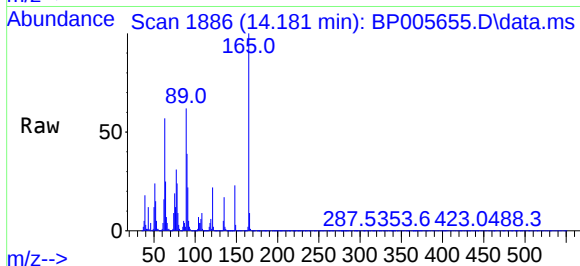
#51
2,6-Dinitrotoluene
Concen: 42.04 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Instrument :
BNA_P
ClientSampleID :
PB136714BS

Tgt Ion:165 Resp: 322027
Ion Ratio Lower Upper
165 100
63 57.3 67.4 101.0#
89 62.0 73.8 110.6#

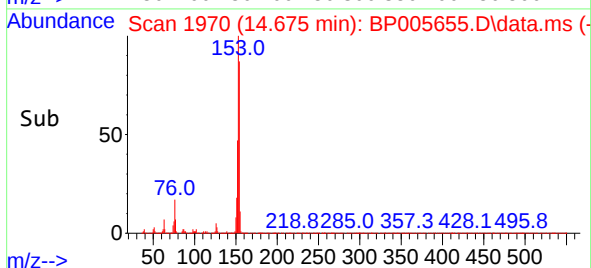
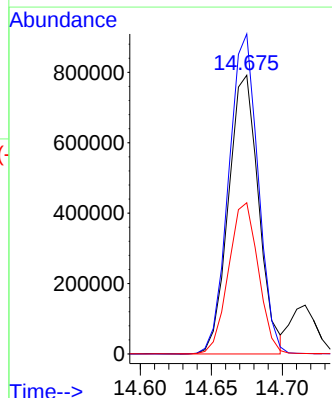
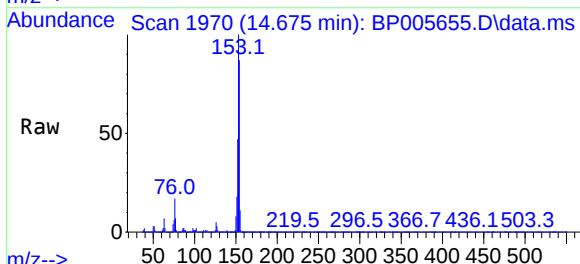
Manual Integrations
APPROVED

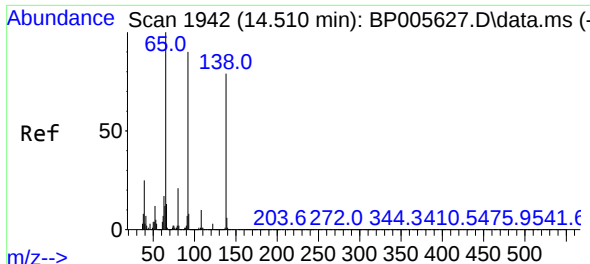
mohammad
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#52
Acenaphthene
Concen: 39.48 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

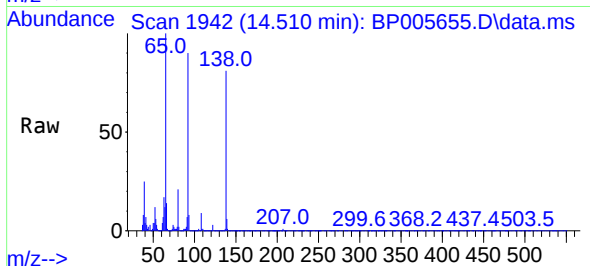
Tgt Ion:154 Resp: 1170835
Ion Ratio Lower Upper
154 100
153 114.8 90.9 136.3
152 54.2 48.5 72.7





#53
3-Nitroaniline
Concen: 17.97 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

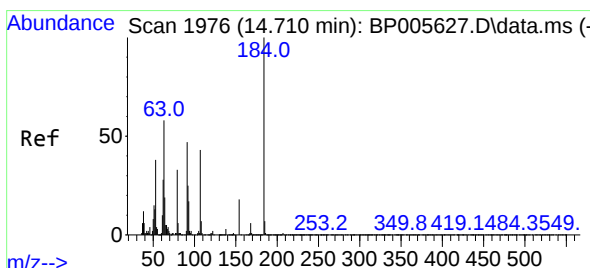
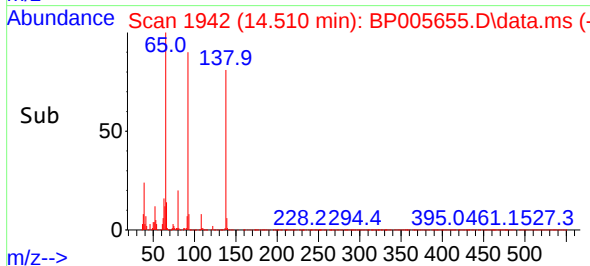
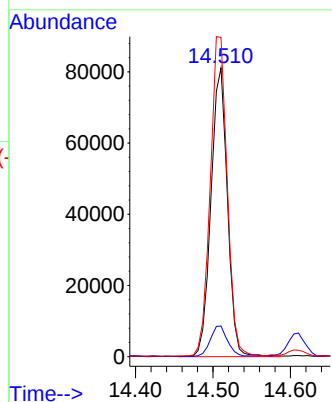
Instrument :
BNA_P
ClientSampleId :
PB136714BS



Tgt Ion:138 Resp: 119387
Ion Ratio Lower Upper
138 100
108 10.6 10.2 15.4
92 110.5 108.1 162.1

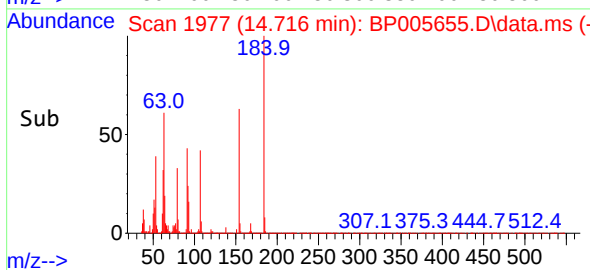
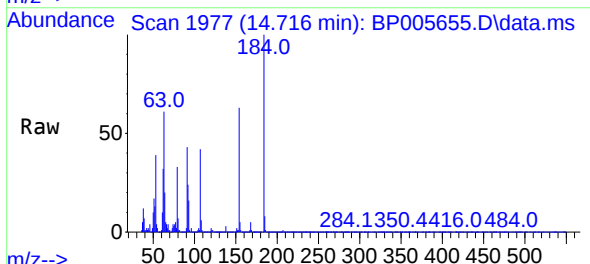
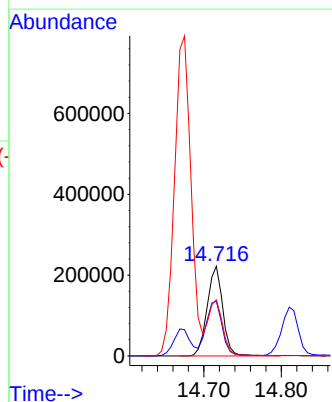
Manual Integrations
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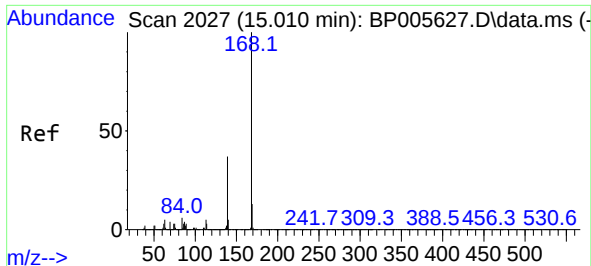
mohammad
6/2/2021 10:52:33 AM



#54
2,4-Dinitrophenol
Concen: 94.58 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

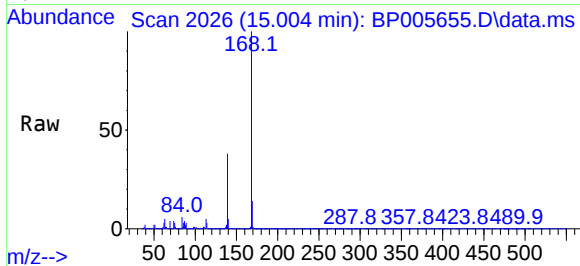
Tgt Ion:184 Resp: 309552
Ion Ratio Lower Upper
184 100
63 61.0 51.2 76.8
154 62.5 55.8 83.8





#55
Dibenzofuran
Concen: 40.50 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

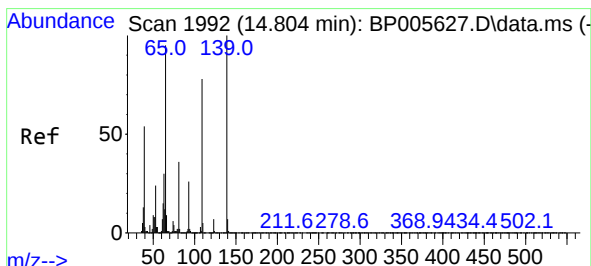
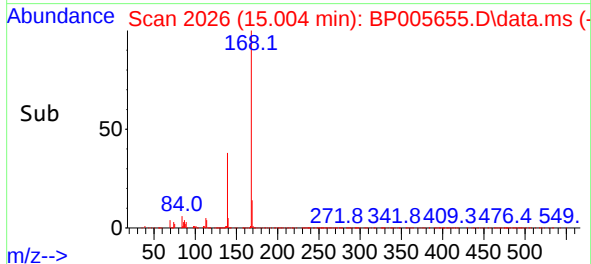
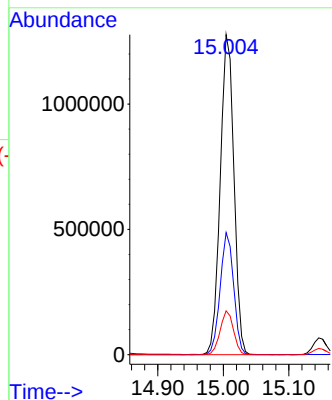
Instrument :
BNA_P
ClientSampleId :
PB136714BS



Tgt Ion:168 Resp: 1841108
Ion Ratio Lower Upper
168 100
139 38.1 31.4 47.0
169 13.7 11.4 17.0

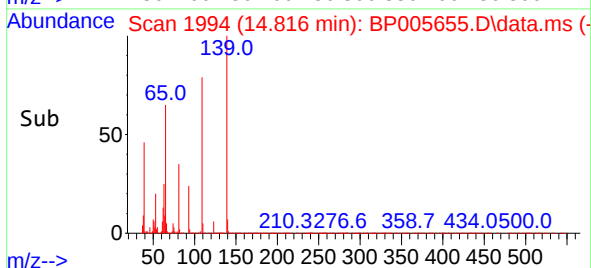
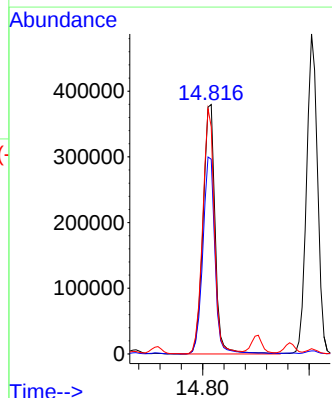
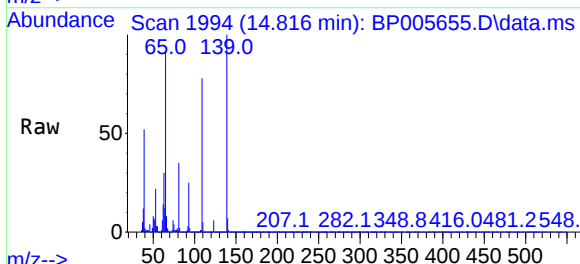
Manual Integrations
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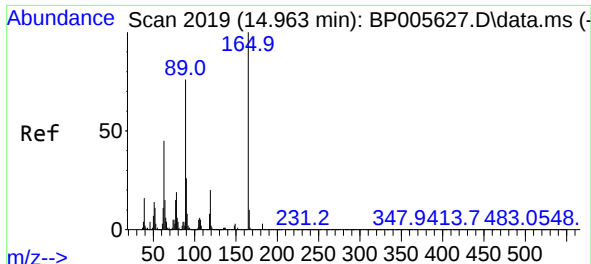
mohammad
6/2/2021 10:52:33 AM



#56
4-Nitrophenol
Concen: 89.82 ng
RT: 14.816 min Scan# 1994
Delta R.T. 0.012 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:139 Resp: 594175
Ion Ratio Lower Upper
139 100
109 78.1 122.8 162.8#
65 91.1 110.0 150.0#





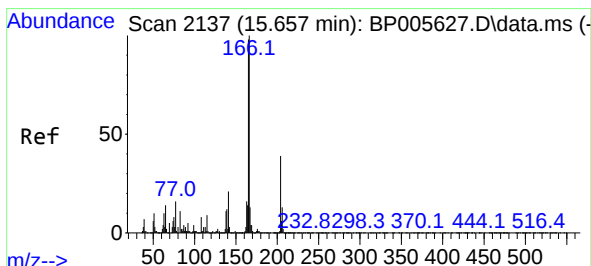
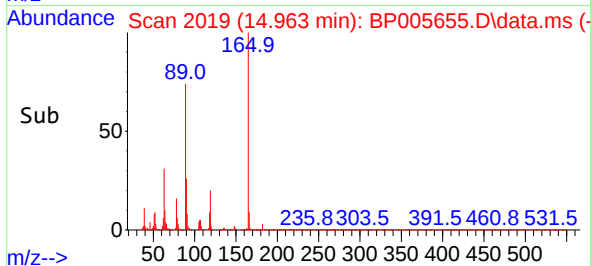
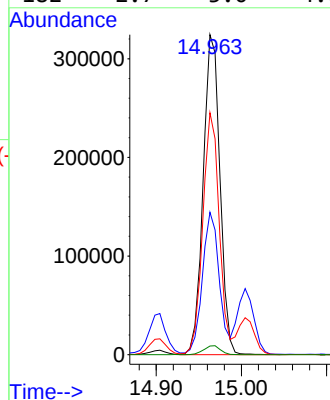
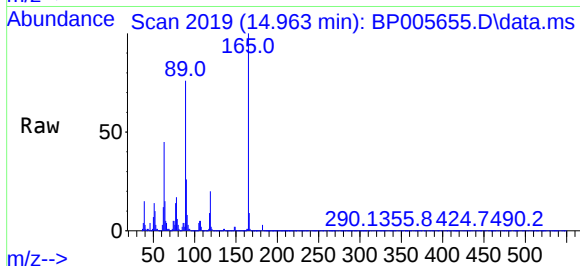
#57
2,4-Dinitrotoluene
Concen: 46.11 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:165 Resp: 442624
Ion Ratio Lower Upper
165 100
63 44.5 56.7 85.1#
89 75.6 85.8 128.6#
182 2.7 3.0 4.6#

Instrument :
BNA_P
ClientSampleId :
PB136714BS

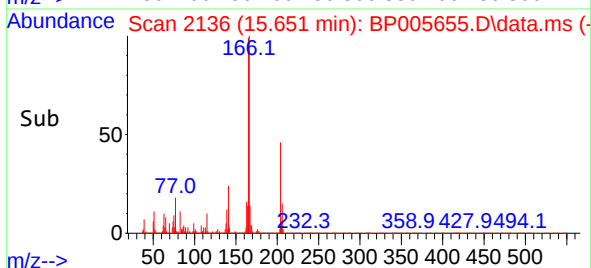
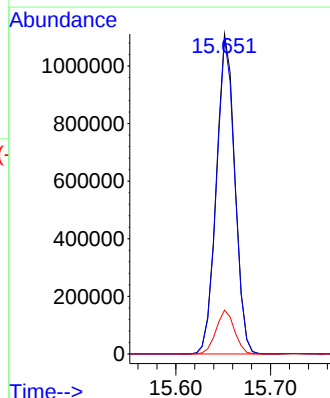
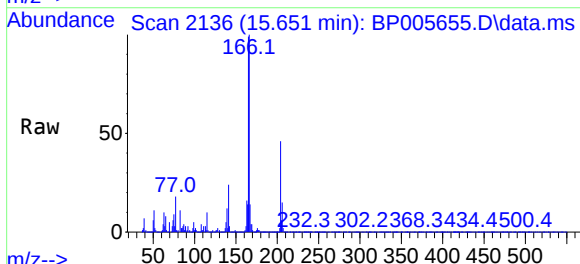
Manual Integrations
APPROVED

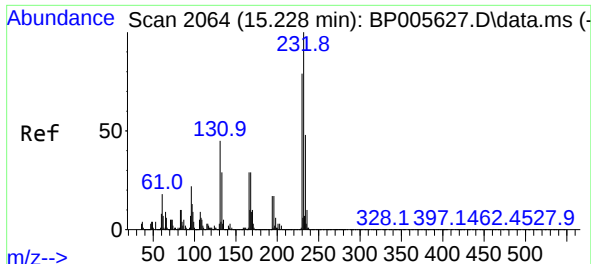
mohammad
6/2/2021 10:52:33 AM



#58
Fluorene
Concen: 41.42 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

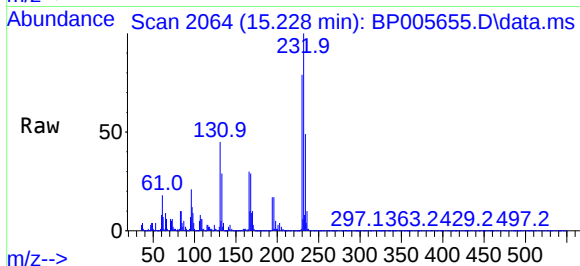
Tgt Ion:166 Resp: 1505537
Ion Ratio Lower Upper
166 100
165 98.6 78.8 118.2
167 13.7 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 49.44 ng m
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

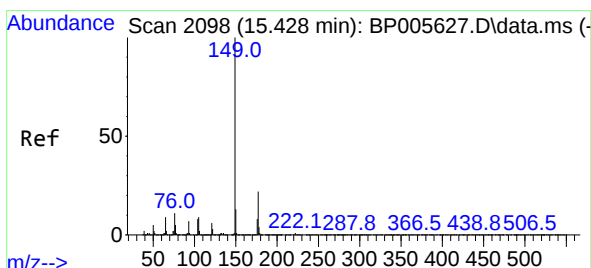
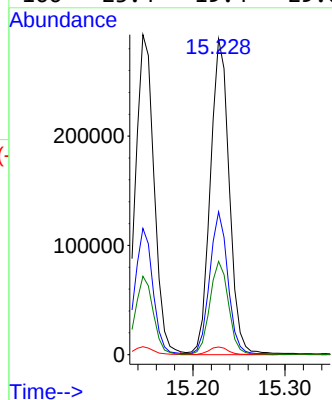
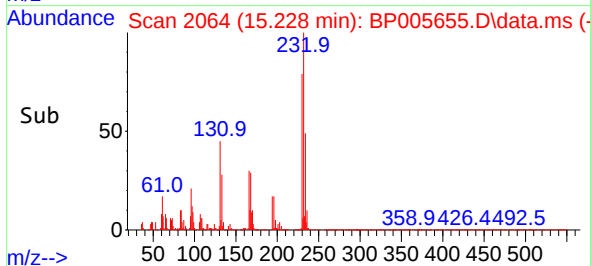
Instrument :
BNA_P
ClientSampleId :
PB136714BS



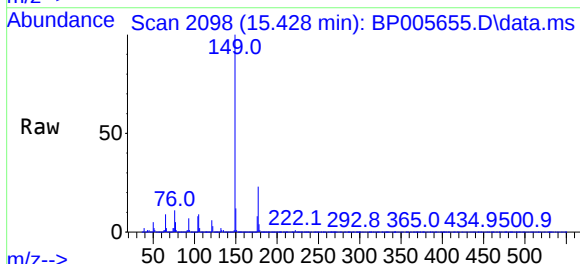
Tgt Ion:232 Resp: 415081
Ion Ratio Lower Upper
232 100
131 38.0 26.5 39.7
130 2.6 2.1 3.1
166 23.4 19.4 29.0

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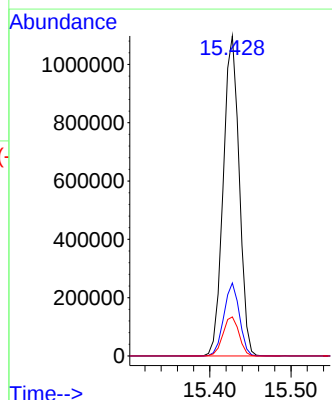
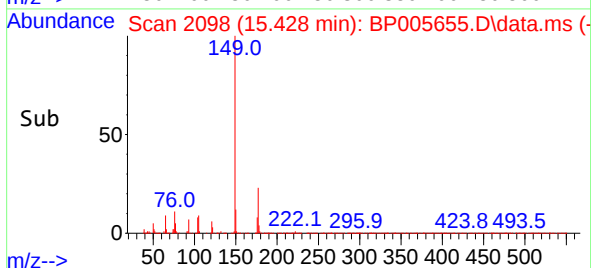
mohammad
6/2/2021 10:52:33 AM

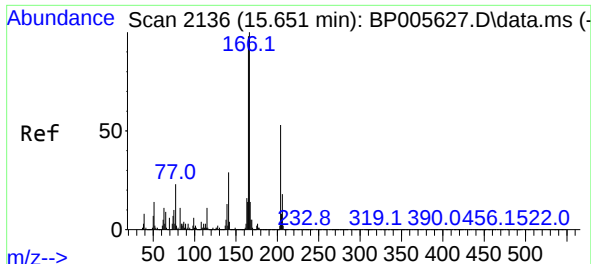


#60
Diethylphthalate
Concen: 42.38 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



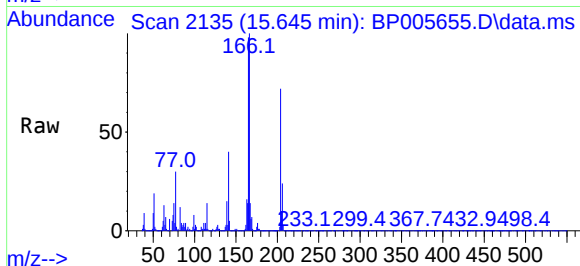
Tgt Ion:149 Resp: 1499968
Ion Ratio Lower Upper
149 100
177 22.8 19.2 28.8
150 12.2 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 42.33 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

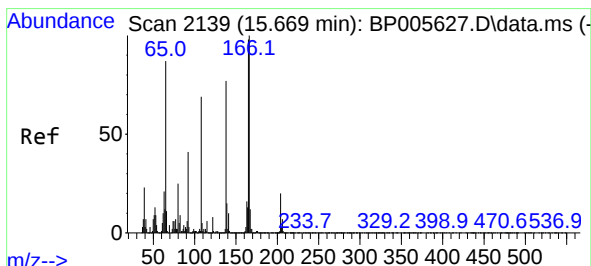
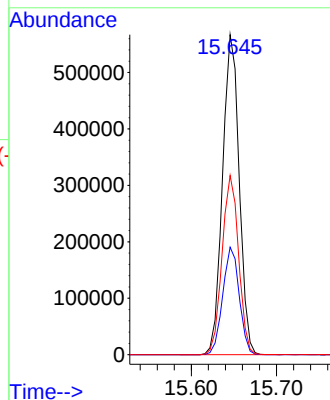
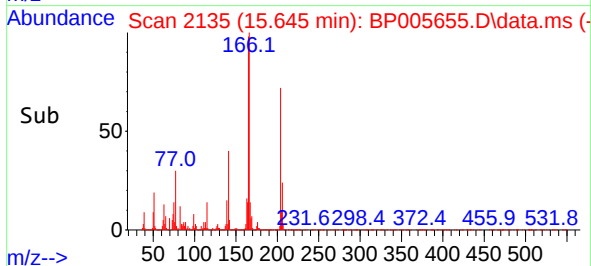
Instrument :
BNA_P
ClientSampleId :
PB136714BS



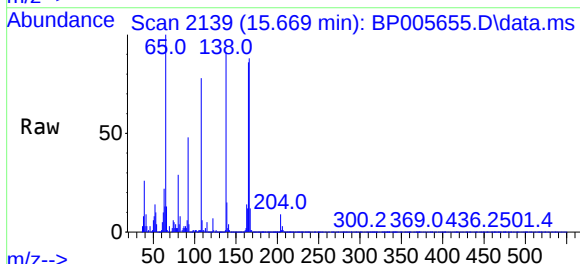
Tgt Ion:204 Resp: 769136
Ion Ratio Lower Upper
204 100
206 33.6 26.0 39.0
141 56.0 44.2 66.2

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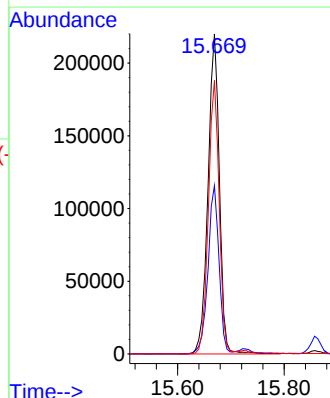
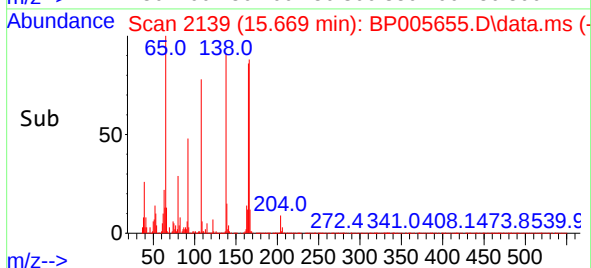
mohammad
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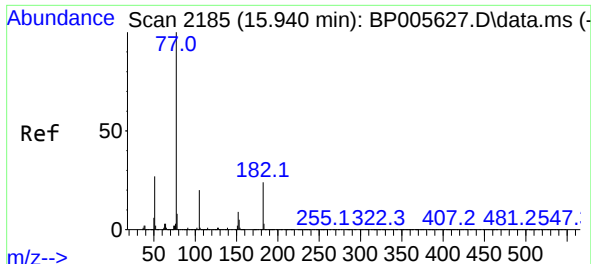


#62
4-Nitroaniline
Concen: 41.15 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



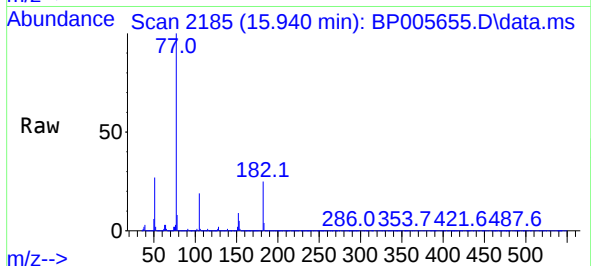
Tgt Ion:138 Resp: 327848
Ion Ratio Lower Upper
138 100
92 52.6 50.9 90.9
108 85.5 154.7 194.7#





#63
Azobenzene
Concen: 40.38 ng
RT: 15.940 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

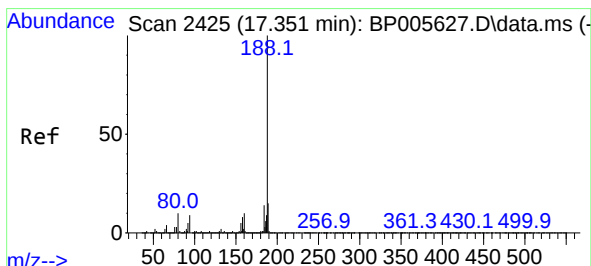
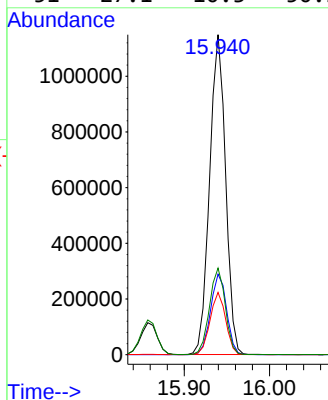
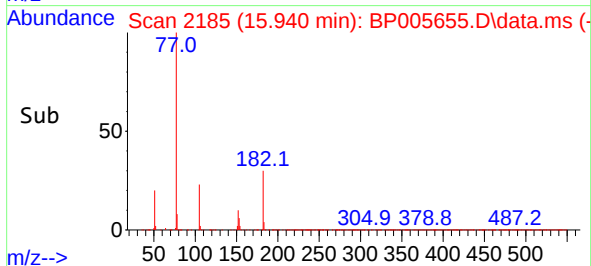
Instrument :
BNA_P
ClientSampleId :
PB136714BS



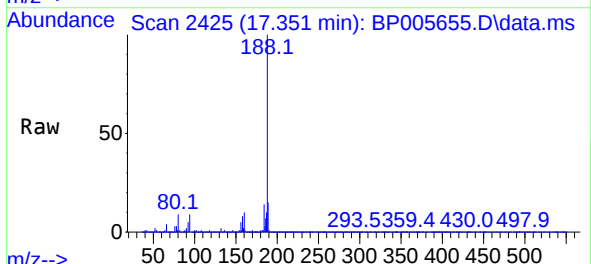
Tgt Ion: 77 Resp: 1496615
Ion Ratio Lower Upper
77 100
182 25.2 5.5 45.5
105 19.5 0.0 36.5
51 27.1 10.3 50.3

Manual Integrations
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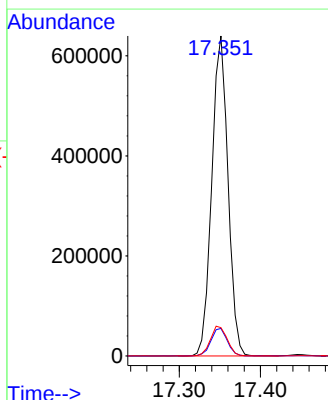
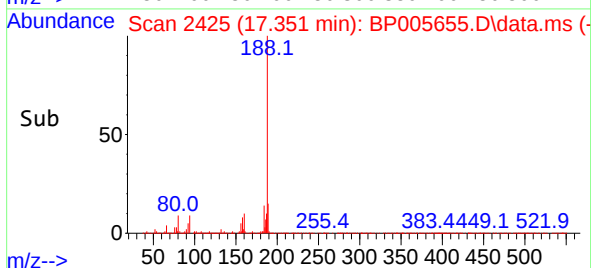
mohammad
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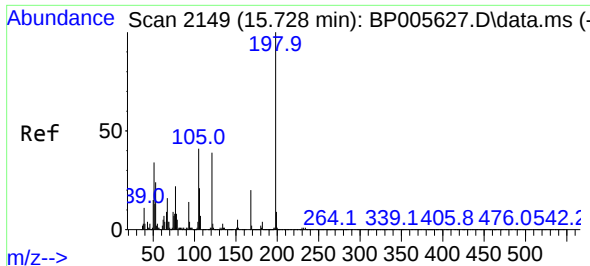


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



Tgt Ion: 188 Resp: 887165
Ion Ratio Lower Upper
188 100
94 8.6 5.0 7.6#
80 8.8 5.9 8.9





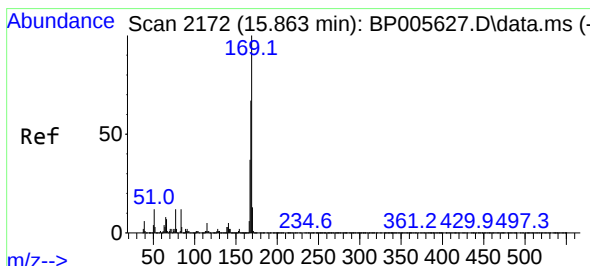
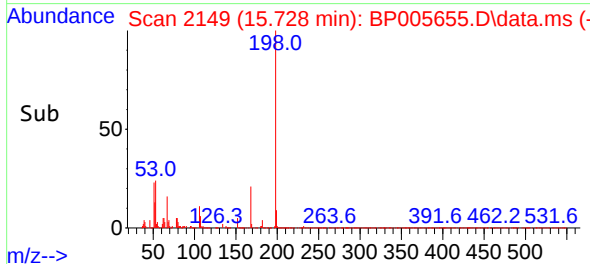
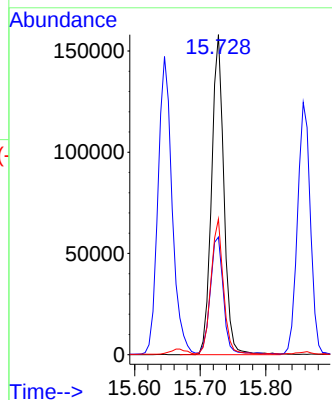
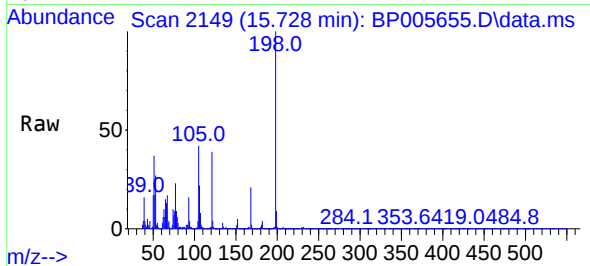
#65
4,6-Dinitro-2-methylphenol
Concen: 46.69 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:198 Resp: 207217
Ion Ratio Lower Upper
198 100
51 36.7 10.3 50.3
105 42.4 13.6 53.6

Instrument :
BNA_P
ClientSampleId :
PB136714BS

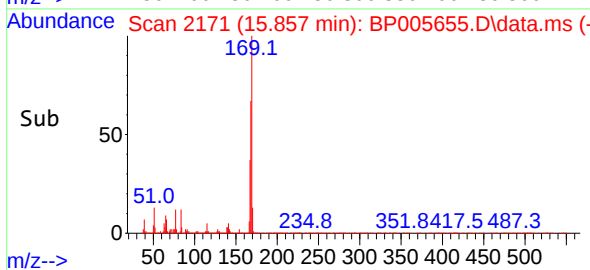
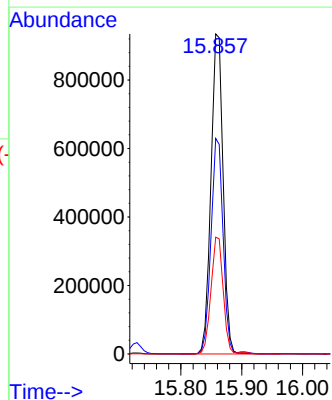
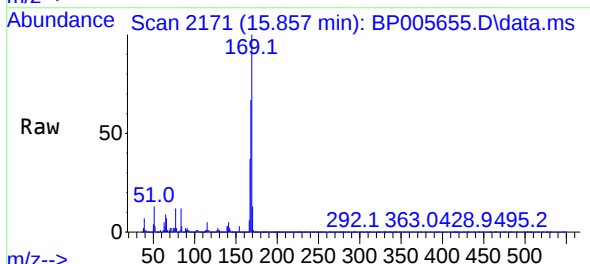
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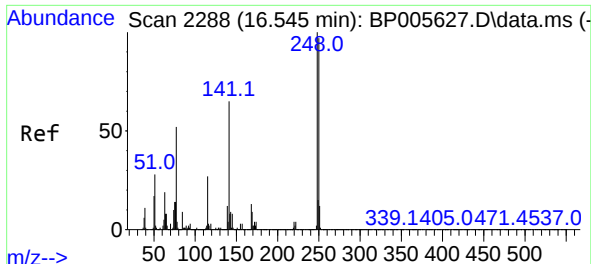
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 42.87 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

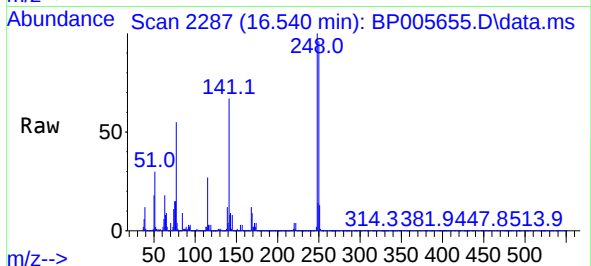
Tgt Ion:169 Resp: 1295973
Ion Ratio Lower Upper
169 100
168 67.3 55.2 82.8
167 36.5 36.6 54.8#





#67
4-Bromophenyl-phenylether
Concen: 45.44 ng
RT: 16.540 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

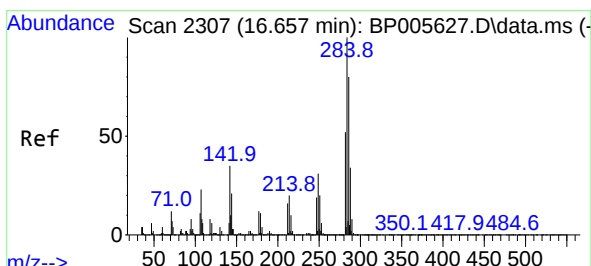
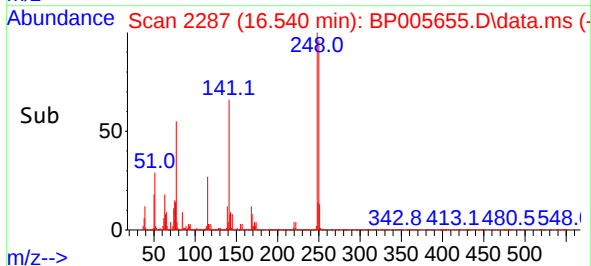
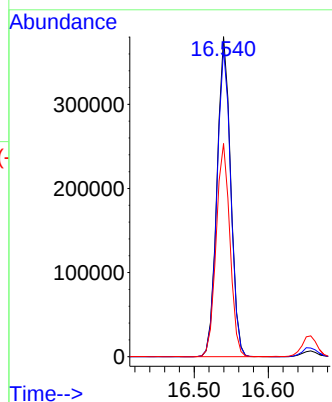
Instrument :
BNA_P
ClientSampleId :
PB136714BS



Tgt Ion:248 Resp: 485663
Ion Ratio Lower Upper
248 100
250 96.2 77.5 116.3
141 66.6 50.1 75.1

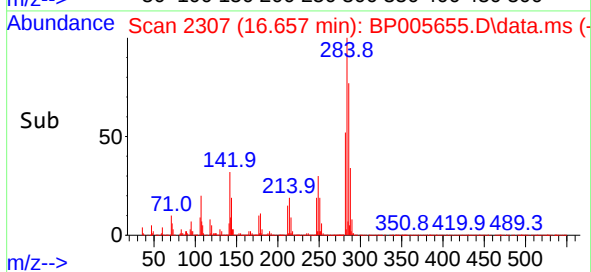
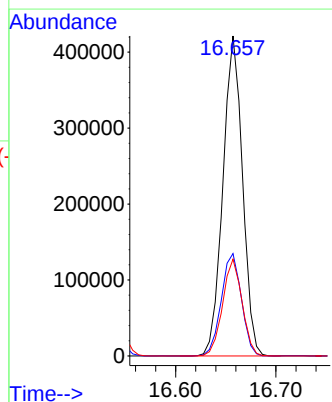
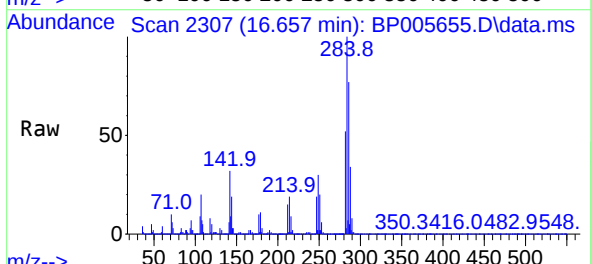
Manual Integrations
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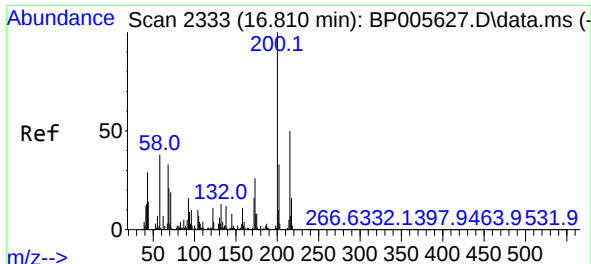
mohammad
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#68
Hexachlorobenzene
Concen: 44.81 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:284 Resp: 570286
Ion Ratio Lower Upper
284 100
142 32.0 20.8 31.2#
249 30.2 23.7 35.5





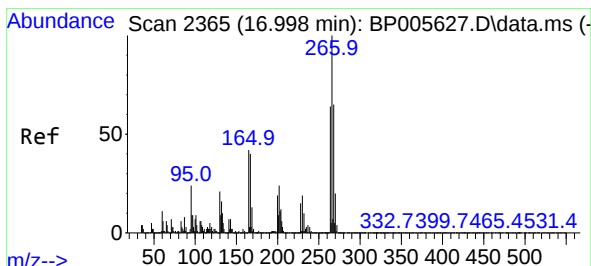
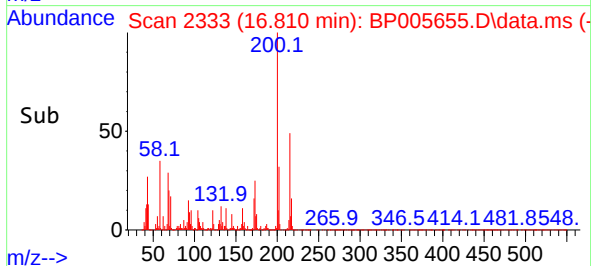
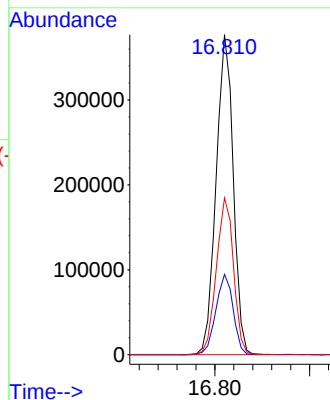
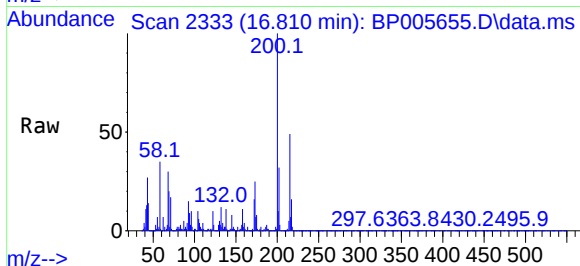
#69
Atrazine
Concen: 54.76 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:200 Resp: 473053
Ion Ratio Lower Upper
200 100
173 25.1 0.7 40.7
215 49.0 29.0 69.0

Instrument :
BNA_P
ClientSampleId :
PB136714BS

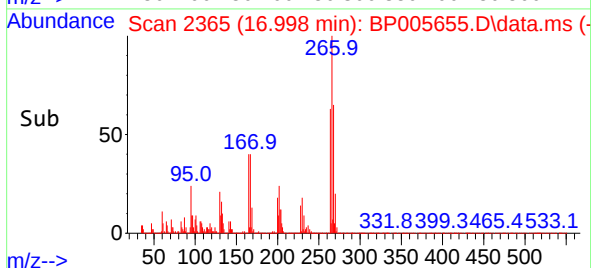
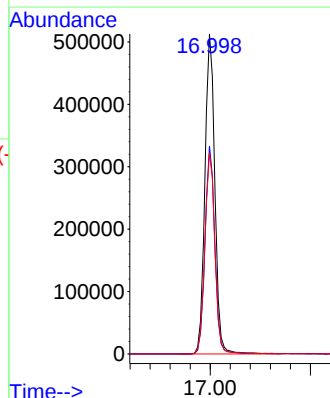
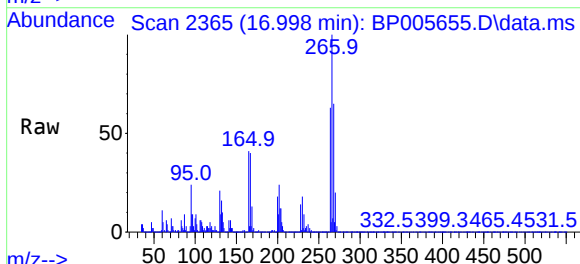
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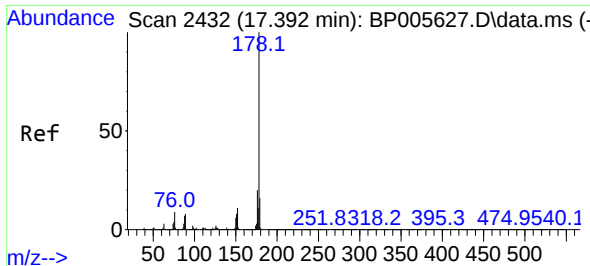
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#70
Pentachlorophenol
Concen: 110.62 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

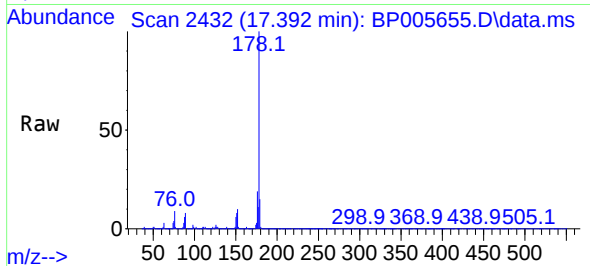
Tgt Ion:266 Resp: 706024
Ion Ratio Lower Upper
266 100
268 65.0 49.4 74.0
264 62.9 53.7 80.5





#71
Phenanthrene
Concen: 42.10 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

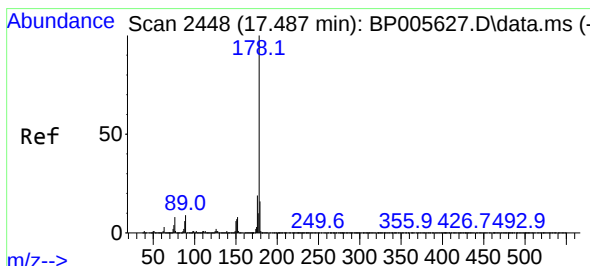
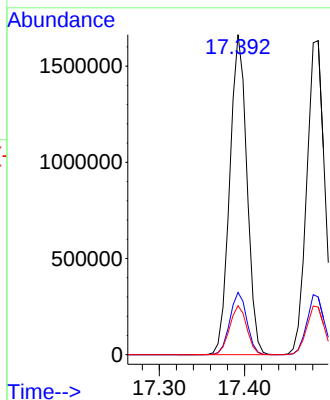
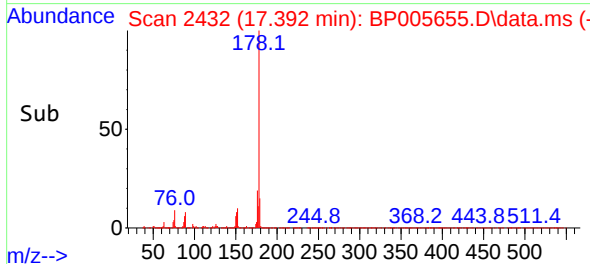
Instrument :
BNA_P
ClientSampleId :
PB136714BS



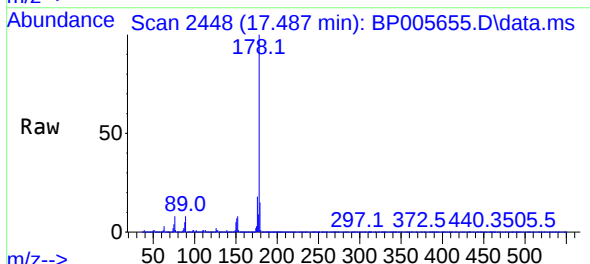
Tgt Ion:178 Resp: 2326929
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.3 12.3 18.5

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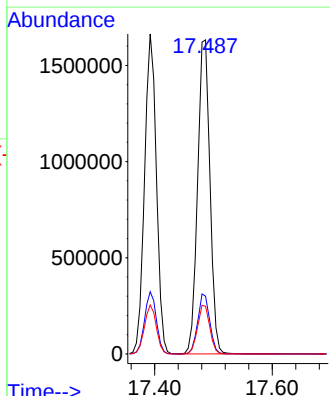
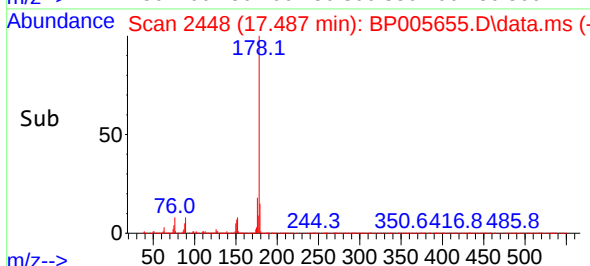
mohammad
6/2/2021 10:52:33 AM

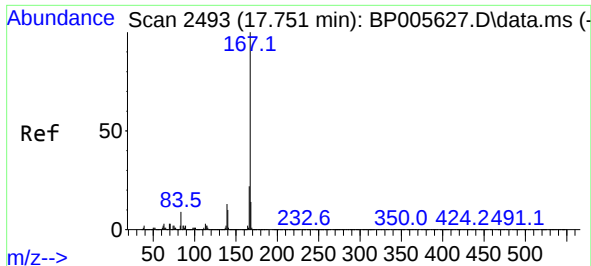


#72
Anthracene
Concen: 43.59 ng
RT: 17.487 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



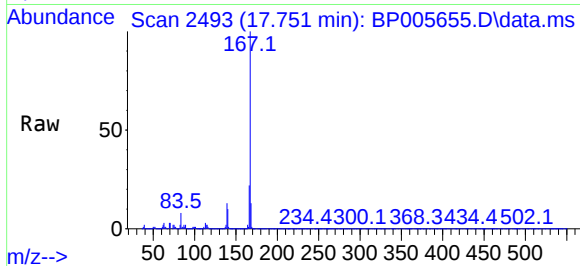
Tgt Ion:178 Resp: 2378972
Ion Ratio Lower Upper
178 100
176 18.4 15.2 22.8
179 15.2 12.6 19.0





#73
 Carbazole
 Concen: 40.13 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005655.D
 Acq: 01 Jun 2021 13:35

Instrument :
 BNA_P
 ClientSampleID :
 PB136714BS

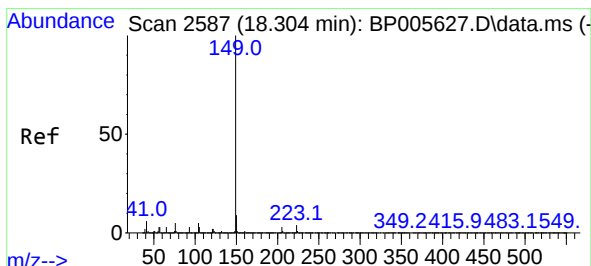
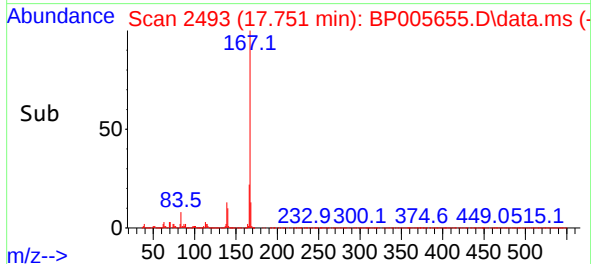
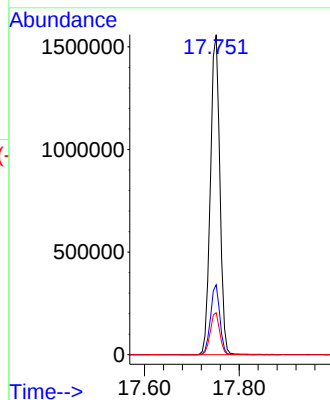


Tgt Ion:167 Resp: 2155432

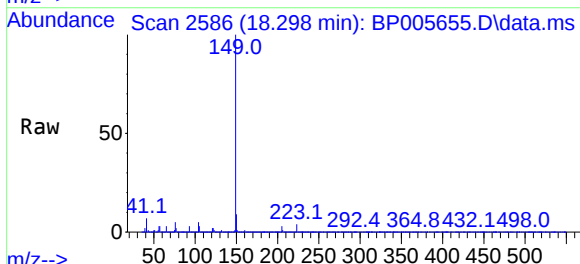
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	13.1	10.4	15.6

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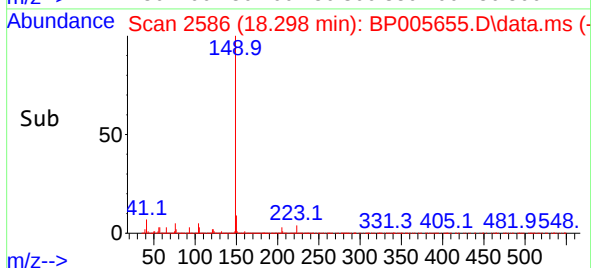
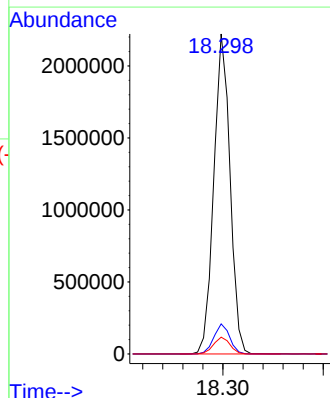


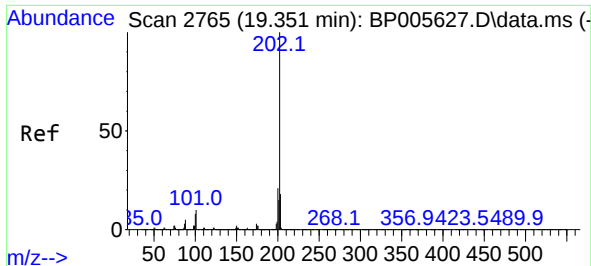
#74
 Di-n-butylphthalate
 Concen: 43.24 ng
 RT: 18.298 min Scan# 2586
 Delta R.T. -0.006 min
 Lab File: BP005655.D
 Acq: 01 Jun 2021 13:35



Tgt Ion:149 Resp: 2486931

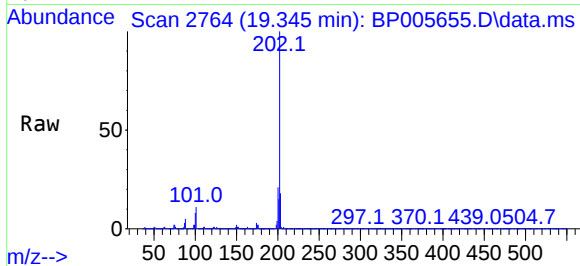
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.2	8.9	13.3





#75
Fluoranthene
Concen: 40.71 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

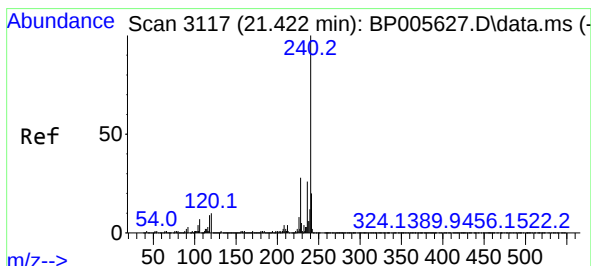
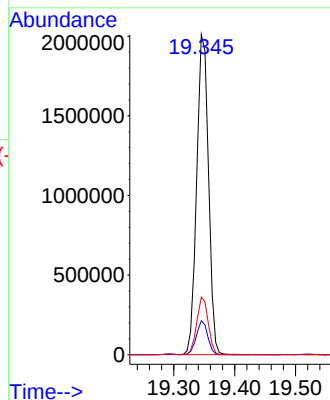
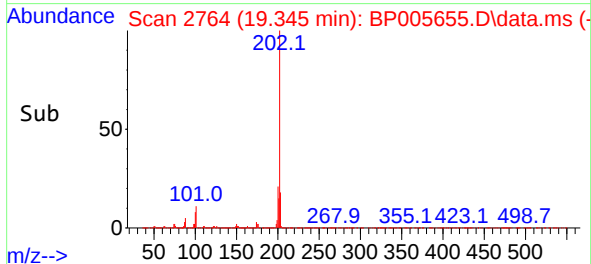
Instrument :
BNA_P
ClientSampleId :
PB136714BS



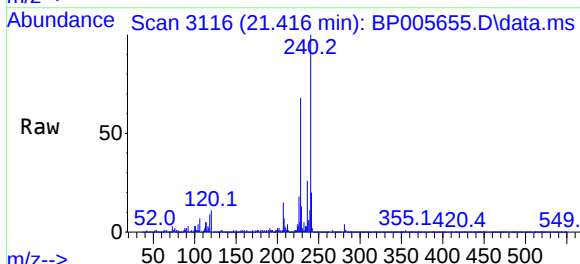
Tgt Ion:202 Resp: 2700809
Ion Ratio Lower Upper
202 100
101 10.6 0.0 26.1
203 18.0 0.0 37.2

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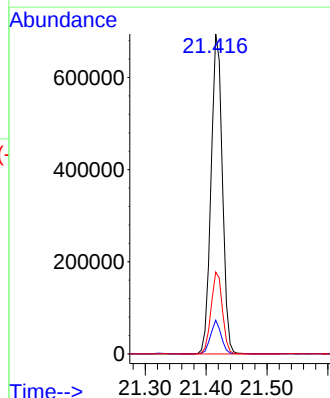
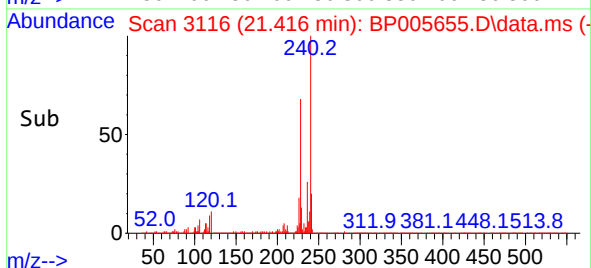
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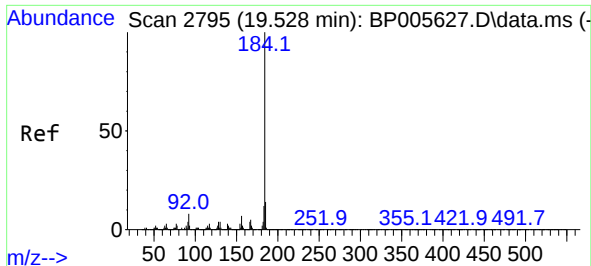


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.416 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



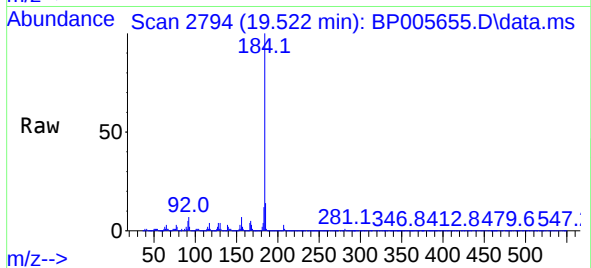
Tgt Ion:240 Resp: 897020
Ion Ratio Lower Upper
240 100
120 10.6 4.2 6.2#
236 25.6 20.2 30.2





#77
Benzidine
Concen: 40.72 ng
RT: 19.522 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

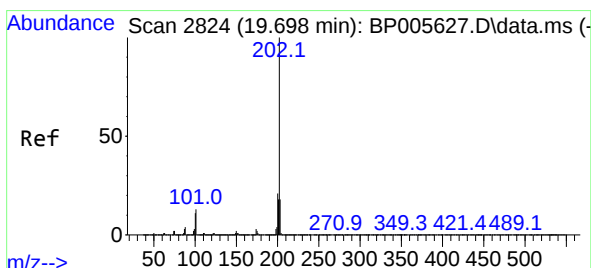
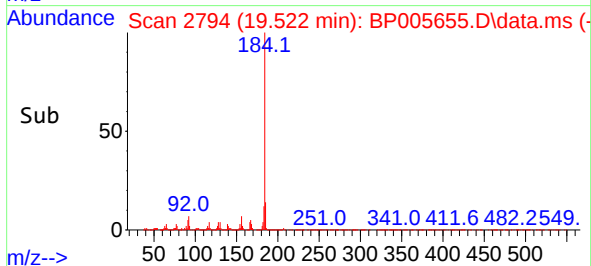
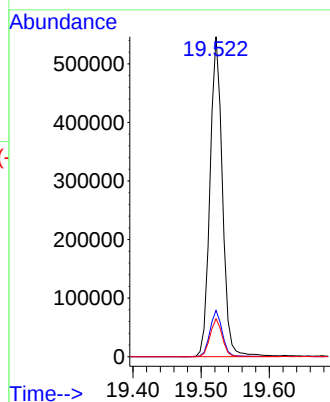
Instrument :
BNA_P
ClientSampleId :
PB136714BS



Tgt Ion:184 Resp: 693732
Ion Ratio Lower Upper
184 100
185 14.4 11.1 16.7
183 11.8 9.8 14.8

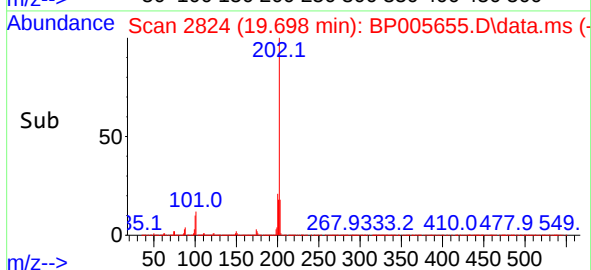
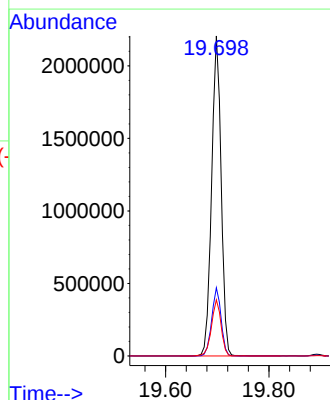
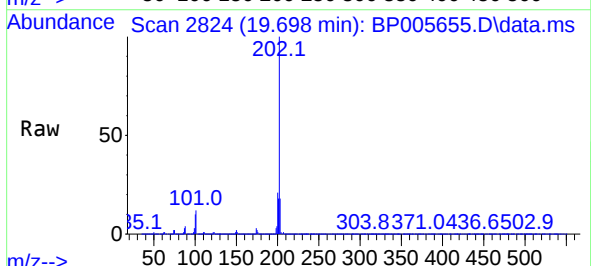
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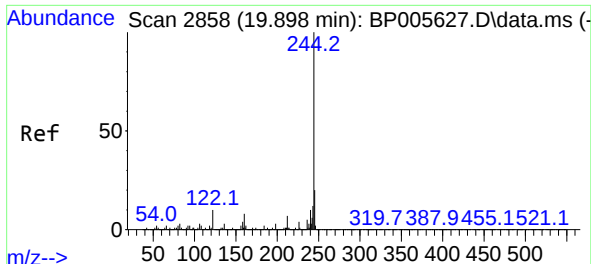
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#78
Pyrene
Concen: 44.46 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:202 Resp: 2813876
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 17.5 13.8 20.6





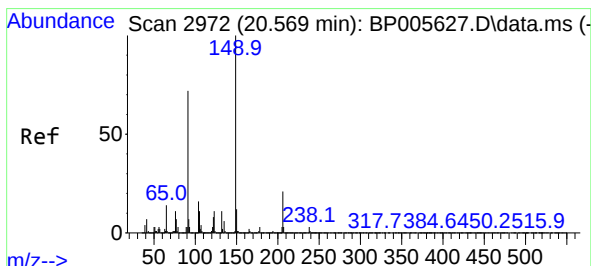
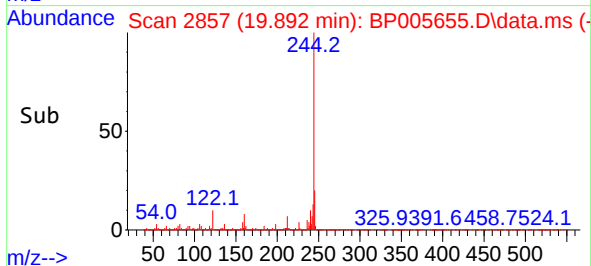
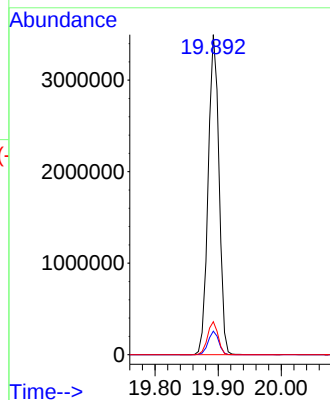
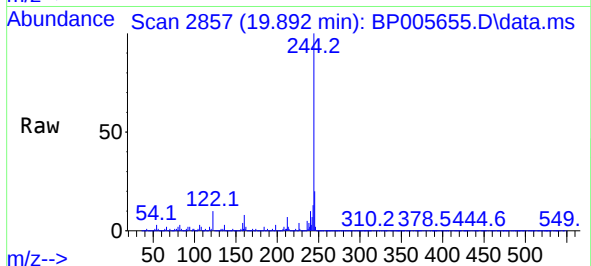
#79
Terphenyl-d14
Concen: 86.96 ng
RT: 19.892 min Scan# 2857
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:244 Resp: 4157208
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 10.3 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
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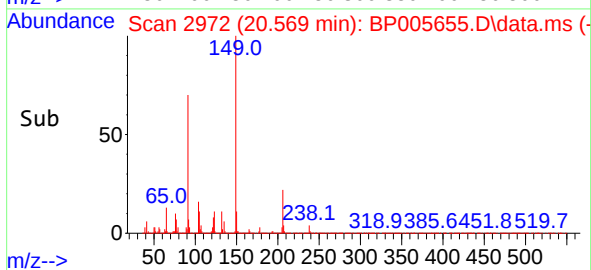
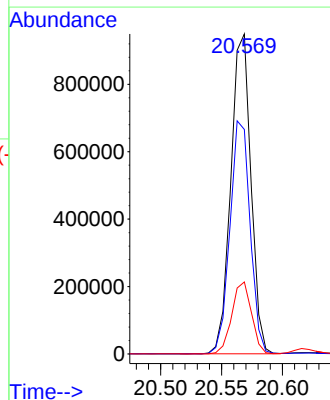
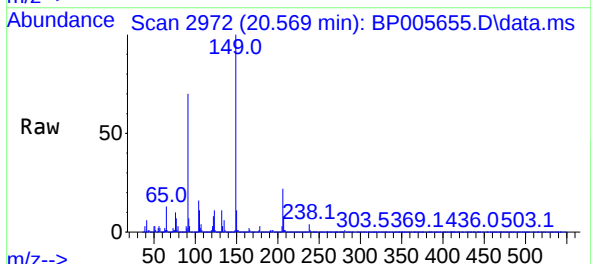
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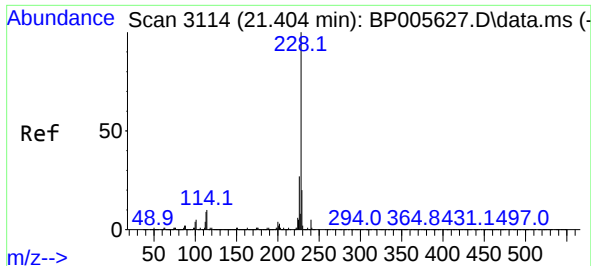
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#80
Butylbenzylphthalate
Concen: 43.01 ng
RT: 20.569 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

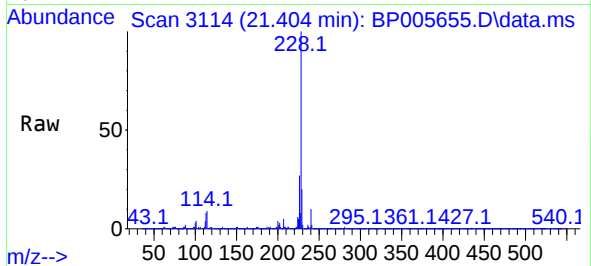
Tgt Ion:149 Resp: 1089061
Ion Ratio Lower Upper
149 100
91 70.1 60.2 90.4
206 22.5 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 41.49 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

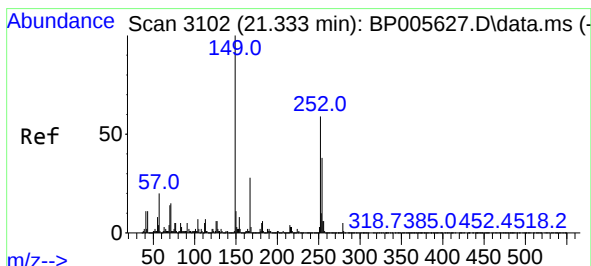
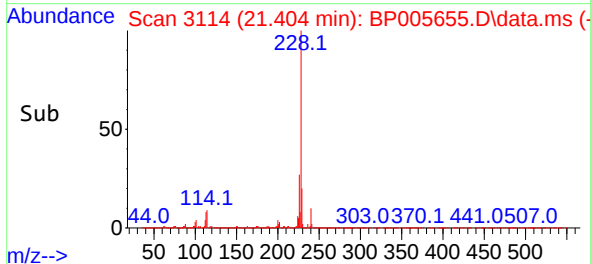
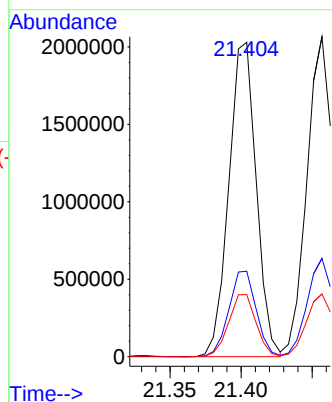
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:228 Resp: 2731101
Ion Ratio Lower Upper
228 100
226 27.2 21.2 31.8
229 19.7 15.6 23.4

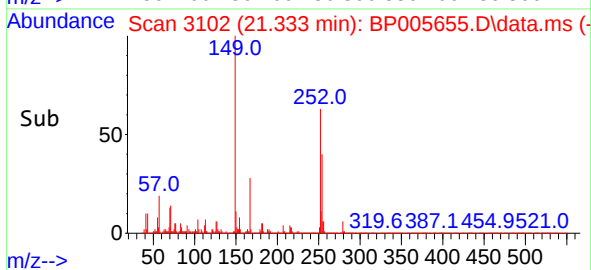
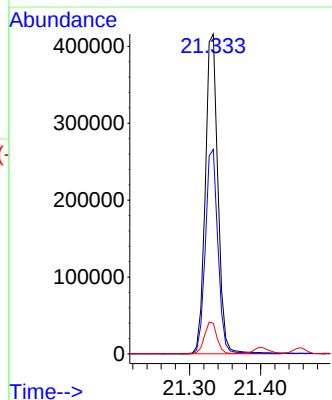
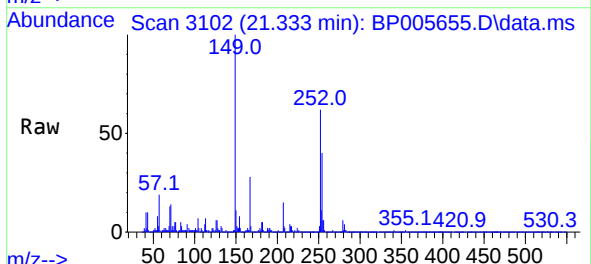
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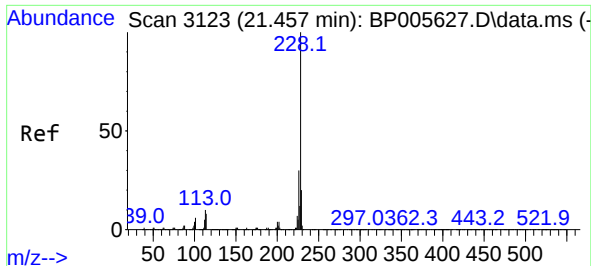
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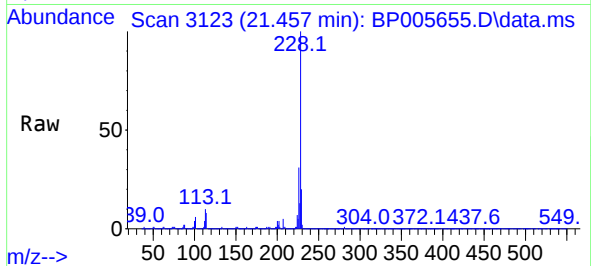
#82
3,3'-Dichlorobenzidine
Concen: 24.19 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:252 Resp: 514439
Ion Ratio Lower Upper
252 100
254 63.9 49.9 74.9
126 9.6 5.5 8.3#

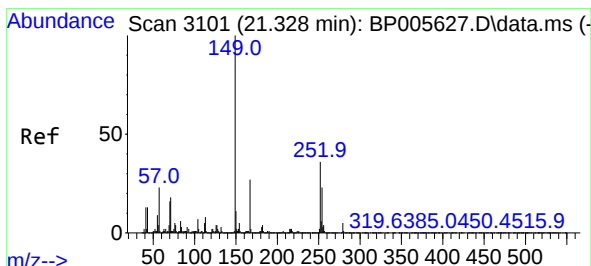
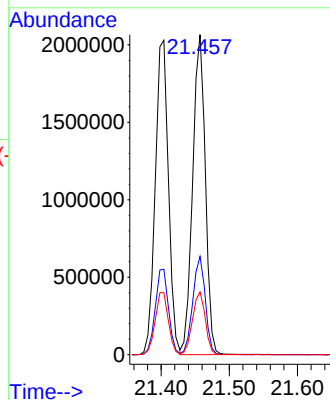
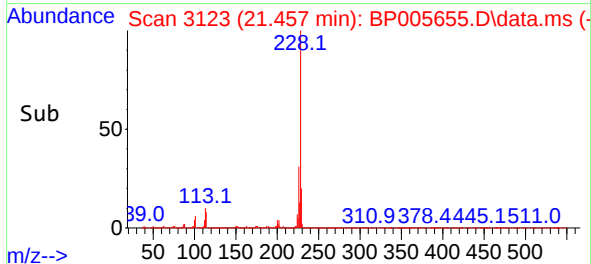




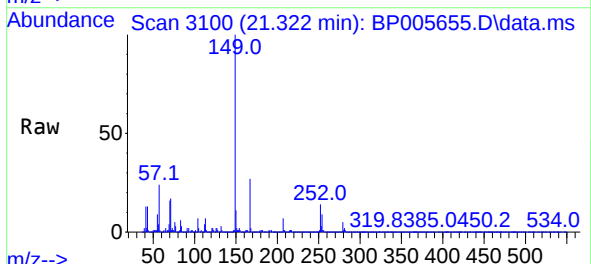
#83
Chrysene
Concen: 41.64 ng
RT: 21.457 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



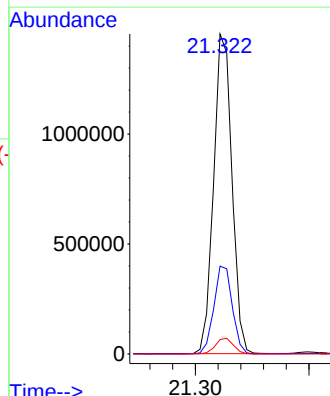
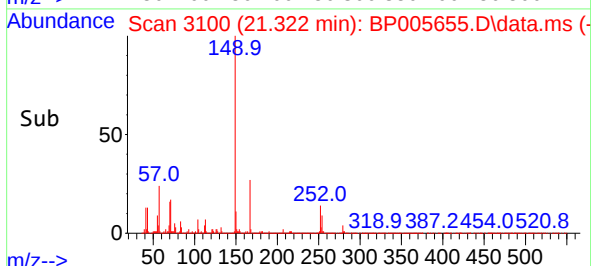
Tgt Ion:228 Resp: 2654196
Ion Ratio Lower Upper
228 100
226 30.7 24.8 37.2
229 19.6 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.52 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35



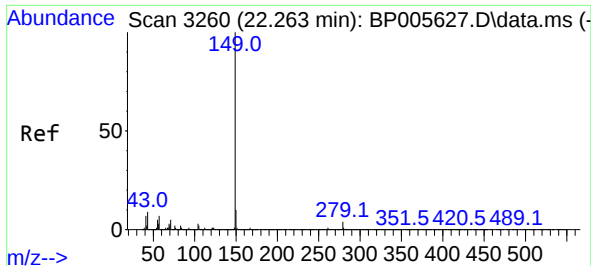
Tgt Ion:149 Resp: 1627684
Ion Ratio Lower Upper
149 100
167 27.4 23.8 35.8
279 4.5 5.7 8.5#



Instrument :
BNA_P
ClientSampleId :
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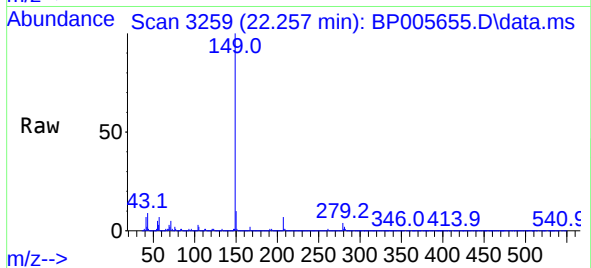


#85
Di-n-octyl phthalate
Concen: 45.11 ng
RT: 22.257 min Scan# 3259
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

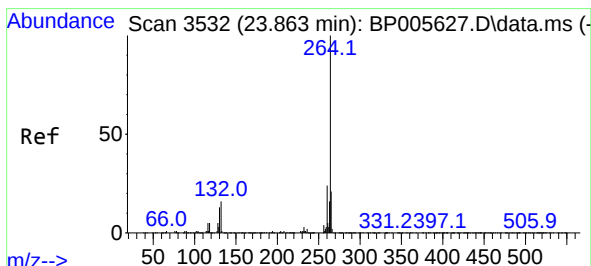
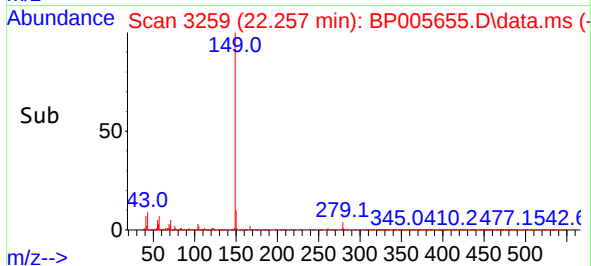
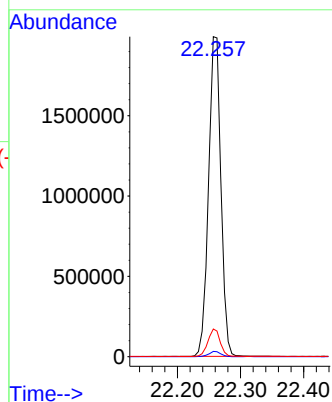
Instrument :
BNA_P
ClientSampleId :
PB136714BS

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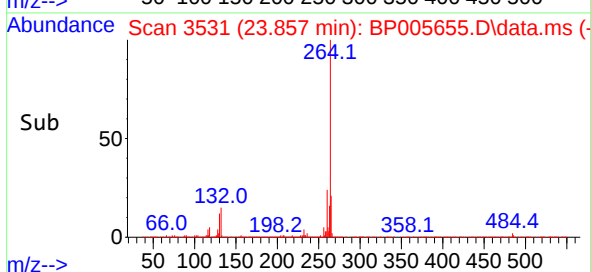
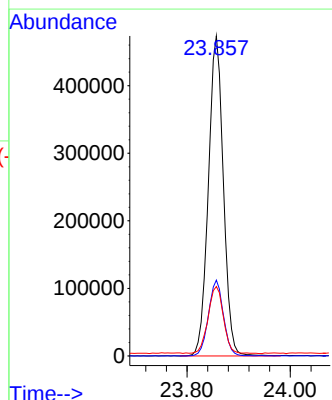
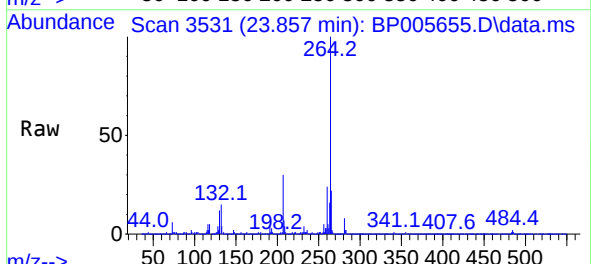


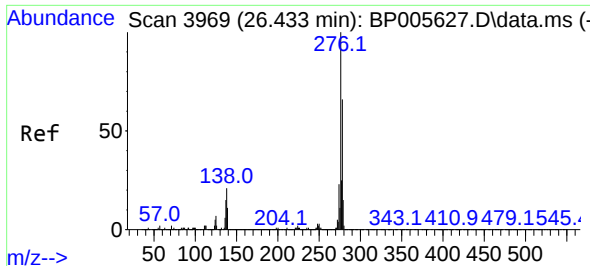
Tgt Ion:149 Resp: 2710942
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.5 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.857 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

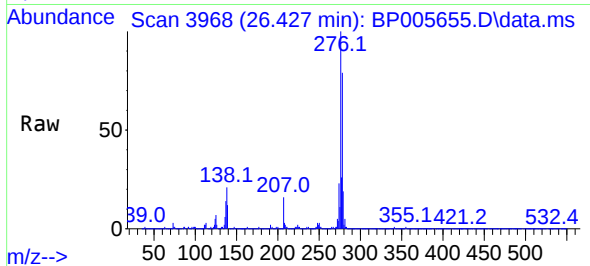
Tgt Ion:264 Resp: 953373
Ion Ratio Lower Upper
264 100
260 23.7 20.6 30.8
265 21.7 19.0 28.6





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.79 ng
 RT: 26.427 min Scan# 3968
 Delta R.T. -0.006 min
 Lab File: BP005655.D
 Acq: 01 Jun 2021 13:35

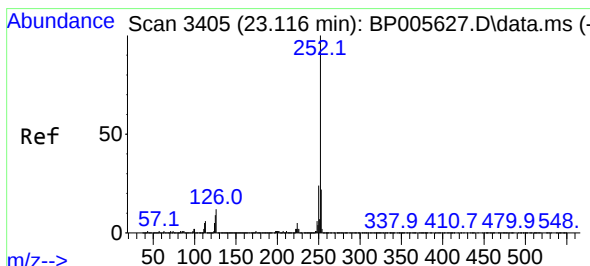
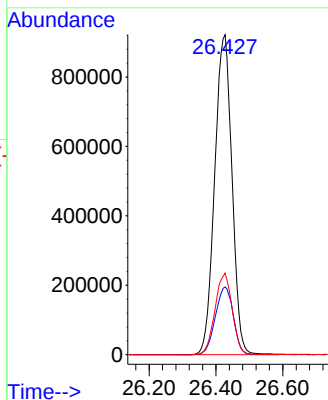
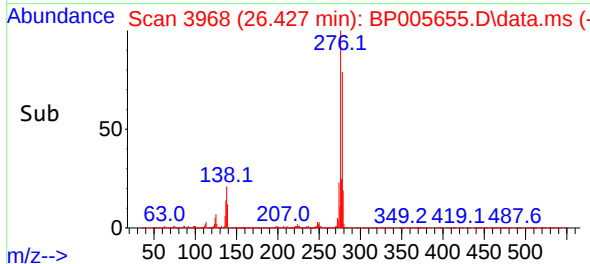
Instrument :
 BNA_P
 ClientSampleId :
 PB136714BS



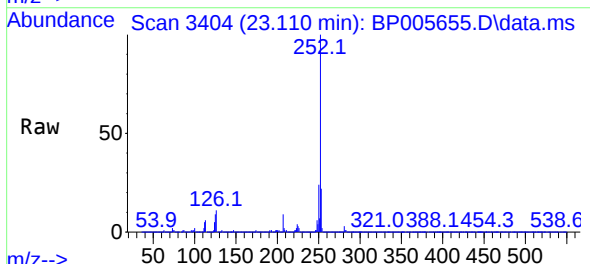
Tgt Ion: 276 Resp: 3308969
 Ion Ratio Lower Upper
 276 100
 138 22.0 8.4 12.6#
 277 25.3 20.6 31.0

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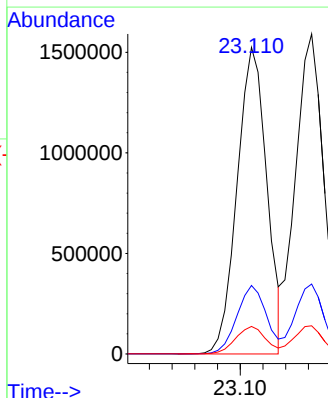
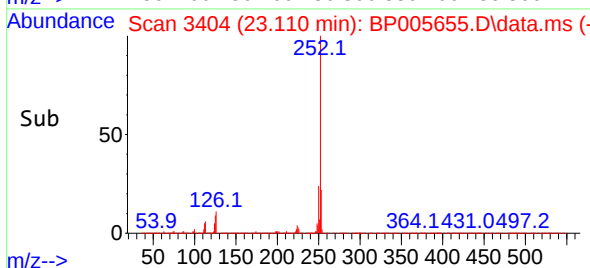
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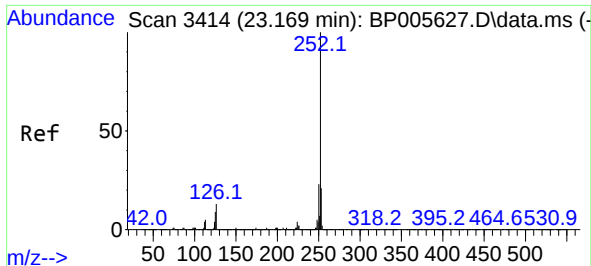


#88
 Benzo(b)fluoranthene
 Concen: 39.96 ng
 RT: 23.110 min Scan# 3404
 Delta R.T. -0.006 min
 Lab File: BP005655.D
 Acq: 01 Jun 2021 13:35



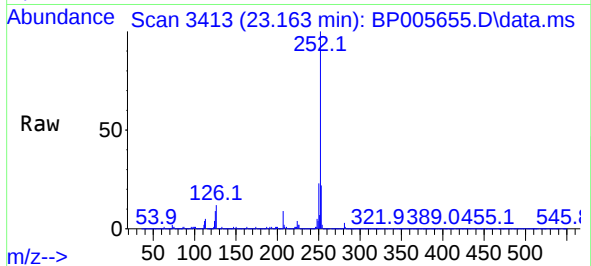
Tgt Ion: 252 Resp: 2763935
 Ion Ratio Lower Upper
 252 100
 253 22.4 18.2 27.2
 125 9.0 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 41.70 ng
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

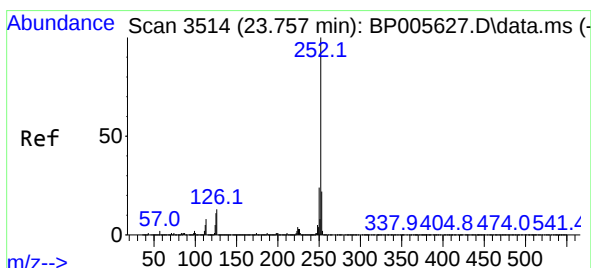
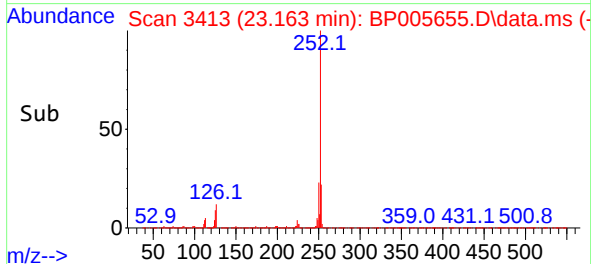
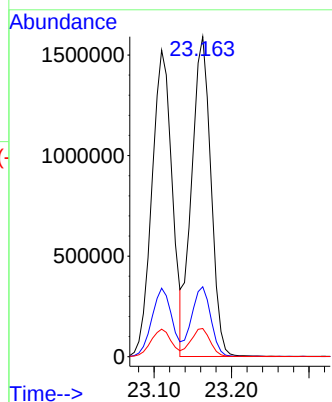
Instrument :
BNA_P
ClientSampleId :
PB136714BS



Tgt Ion:252 Resp: 2733201
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 8.8 3.8 5.6#

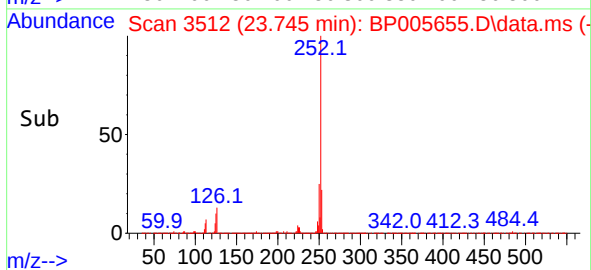
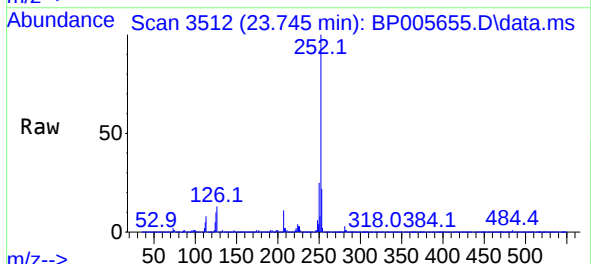
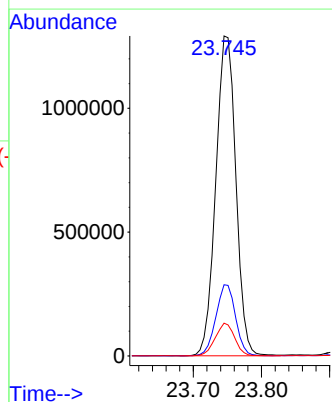
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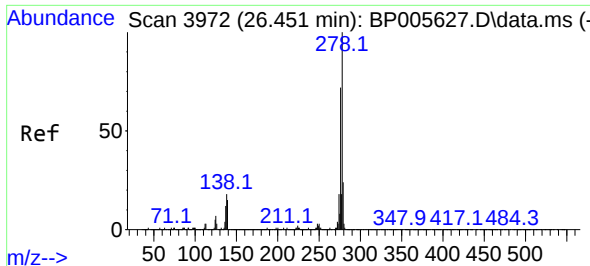
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#90
Benzo(a)pyrene
Concen: 42.10 ng
RT: 23.745 min Scan# 3512
Delta R.T. -0.012 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

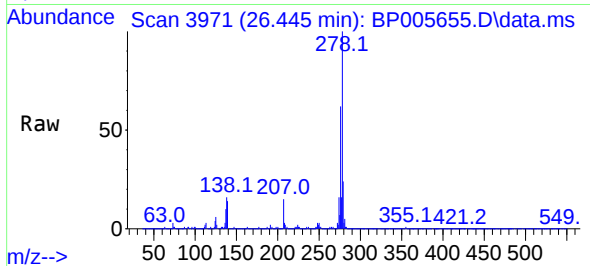
Tgt Ion:252 Resp: 2649129
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 10.3 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 40.04 ng
RT: 26.445 min Scan# 3971
Delta R.T. -0.006 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

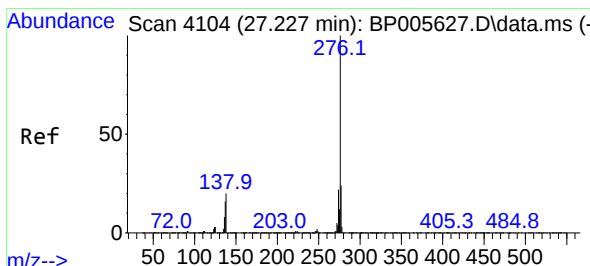
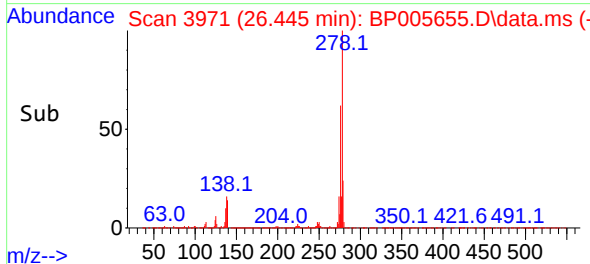
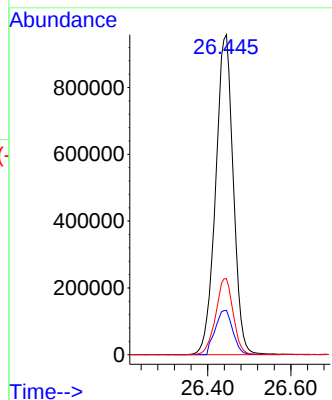
Instrument :
BNA_P
ClientSampleId :
PB136714BS



Tgt Ion:278 Resp: 2818623
Ion Ratio Lower Upper
278 100
139 13.9 5.0 7.6#
279 23.8 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 40.59 ng
RT: 27.210 min Scan# 4101
Delta R.T. -0.018 min
Lab File: BP005655.D
Acq: 01 Jun 2021 13:35

Tgt Ion:276 Resp: 2755798
Ion Ratio Lower Upper
276 100
277 23.7 19.8 29.8
138 19.1 7.7 11.5#

