

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072121\
 Data File : BP006270.D
 Acq On : 21 Jul 2021 19:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

mohammad
 7/22/2021 1:29:33 PM

Quant Time: Jul 22 01:08:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 08:44:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.798	152	269659	20.000	ng	0.00
21) Naphthalene-d8	10.586	136	1104453	20.000	ng	# 0.00
39) Acenaphthene-d10	14.427	164	655859	20.000	ng	0.00
64) Phenanthrene-d10	17.174	188	1326797	20.000	ng	# 0.00
76) Chrysene-d12	21.274	240	1317873	20.000	ng	# 0.00
86) Perylene-d12	23.621	264	1384695	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	1331838	82.286	ng	-0.01
7) Phenol-d6	6.975	99	1861565	84.124	ng	0.00
23) Nitrobenzene-d5	8.957	82	1631133	88.933	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	463735	68.691	ng	0.00
45) 2-Fluorobiphenyl	13.057	172	3408060	79.095	ng	0.00
79) Terphenyl-d14	19.751	244	5168010	78.446	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	281419	41.581	ng	93
3) Pyridine	3.728	79	811747	43.087	ng	96
4) n-Nitrosodimethylamine	3.646	42	277701	43.470	ng	# 73
6) Aniline	7.134	93	1015864	41.467	ng	99
8) 2-Chlorophenol	7.363	128	742027	41.519	ng	95
9) Benzaldehyde	6.951	77	536318	42.095	ng	98
10) Phenol	6.998	94	921519	41.974	ng	95
11) bis(2-Chloroethyl)ether	7.234	93	713042	41.935	ng	93
12) 1,3-Dichlorobenzene	7.687	146	787755	40.233	ng	99
13) 1,4-Dichlorobenzene	7.834	146	796026	40.102	ng	98
14) 1,2-Dichlorobenzene	8.145	146	761042	40.028	ng	98
15) Benzyl Alcohol	8.045	79	673395	42.271	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.339	45	768747	44.876	ng	95
17) 2-Methylphenol	8.245	107	607846	41.744	ng	97
18) Hexachloroethane	8.869	117	290590	41.178	ng	90
19) n-Nitroso-di-n-propyla...	8.616	70	590398	43.554	ng	93
20) 3+4-Methylphenols	8.575	107	818591	41.737	ng	98
22) Acetophenone	8.622	105	1087902	40.813	ng	# 97
24) Nitrobenzene	8.998	77	855279	43.860	ng	95
25) Isophorone	9.528	82	1547718	41.363	ng	96
26) 2-Nitrophenol	9.704	139	330282	40.860	ng	96
27) 2,4-Dimethylphenol	9.769	122	600447	40.558	ng	99
28) bis(2-Chloroethoxy)met...	10.010	93	867454	41.067	ng	98
29) 2,4-Dichlorophenol	10.234	162	619812	40.555	ng	96
30) 1,2,4-Trichlorobenzene	10.451	180	672547	38.921	ng	99
31) Naphthalene	10.633	128	2307032	39.796	ng	100
32) Benzoic acid	9.898	122	400044	43.544	ng	98
33) 4-Chloroaniline	10.751	127	940704	39.864	ng	98
34) Hexachlorobutadiene	10.922	225	397836	38.833	ng	99
35) Caprolactam	11.545	113	197818	43.013	ng	# 80
36) 4-Chloro-3-methylphenol	11.875	107	743713	41.809	ng	95
37) 2-Methylnaphthalene	12.245	142	1603315	39.603	ng	97
38) 1-Methylnaphthalene	12.469	142	1519894	39.696	ng	99
40) 1,2,4,5-Tetrachloroben...	12.616	216	690510	38.870	ng	97
41) Hexachlorocyclopentadiene	12.592	237	391941	40.297	ng	98
43) 2,4,6-Trichlorophenol	12.857	196	465605	41.788	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.922	196	502960	42.014	ng	# 92
46) 1,1'-Biphenyl	13.263	154	1921561	39.750	ng	96
47) 2-Chloronaphthalene	13.304	162	1483624	39.861	ng	98
48) 2-Nitroaniline	13.510	65	434321	43.998	ng	96
49) Acenaphthylene	14.145	152	2387561	40.295	ng	100
50) Dimethylphthalate	13.898	163	1842735	40.042	ng	100
51) 2,6-Dinitrotoluene	14.010	165	407200	41.055	ng	93
52) Acenaphthene	14.492	154	1462176	39.920	ng	98
53) 3-Nitroaniline	14.333	138	441040	41.479	ng	88
54) 2,4-Dinitrophenol	14.539	184	188226	49.127	ng	93
55) Dibenzofuran	14.827	168	2291519	39.624	ng	98
56) 4-Nitrophenol	14.639	139	377392	44.446	ng	88
57) 2,4-Dinitrotoluene	14.792	165	542437	41.204	ng	90
58) Fluorene	15.474	166	1830737	39.519	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	425718m	41.071	ng	
60) Diethylphthalate	15.269	149	1926785	40.566	ng	99
61) 4-Chlorophenyl-phenyle...	15.480	204	857338	39.126	ng	95
62) 4-Nitroaniline	15.498	138	464426	41.880	ng	# 85
63) Azobenzene	15.769	77	2038407	42.621	ng	92
65) 4,6-Dinitro-2-methylph...	15.551	198	279659	42.242	ng	82
66) n-Nitrosodiphenylamine	15.692	169	1615528	39.685	ng	99
67) 4-Bromophenyl-phenylether	16.374	248	439833	32.904	ng	94
68) Hexachlorobenzene	16.474	284	580102	37.846	ng	# 91
69) Atrazine	16.657	200	531090	39.943	ng	97
70) Pentachlorophenol	16.821	266	360104	41.950	ng	99
71) Phenanthrene	17.221	178	2881739	39.654	ng	100
72) Anthracene	17.310	178	2809858	39.638	ng	99
73) Carbazole	17.586	167	2838218	39.943	ng	99
74) Di-n-butylphthalate	18.157	149	3300870	40.698	ng	100
75) Fluoranthene	19.192	202	3333304	39.967	ng	94
77) Benzidine	19.380	184	1565733	40.820	ng	99
78) Pyrene	19.545	202	3424767	39.355	ng	99
80) Butylbenzylphthalate	20.439	149	1530685	41.520	ng	94
81) Benzo(a)anthracene	21.256	228	3373269	39.889	ng	99
82) 3,3'-Dichlorobenzidine	21.198	252	933917	39.882	ng	# 97
83) Chrysene	21.309	228	3254237	39.744	ng	99
84) Bis(2-ethylhexyl)phtha...	21.204	149	2321483	41.780	ng	# 98
85) Di-n-octyl phthalate	22.121	149	3919910	42.050	ng	97
87) Indeno(1,2,3-cd)pyrene	26.062	276	3985144	40.624	ng	# 89
88) Benzo(b)fluoranthene	22.909	252	3526628	39.472	ng	# 96
89) Benzo(k)fluoranthene	22.962	252	3427040	41.194	ng	# 97
90) Benzo(a)pyrene	23.521	252	3230208	40.295	ng	# 95
91) Dibenzo(a,h)anthracene	26.092	278	3442694	40.571	ng	# 93
92) Benzo(g,h,i)perylene	26.815	276	3337433	40.407	ng	# 91

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

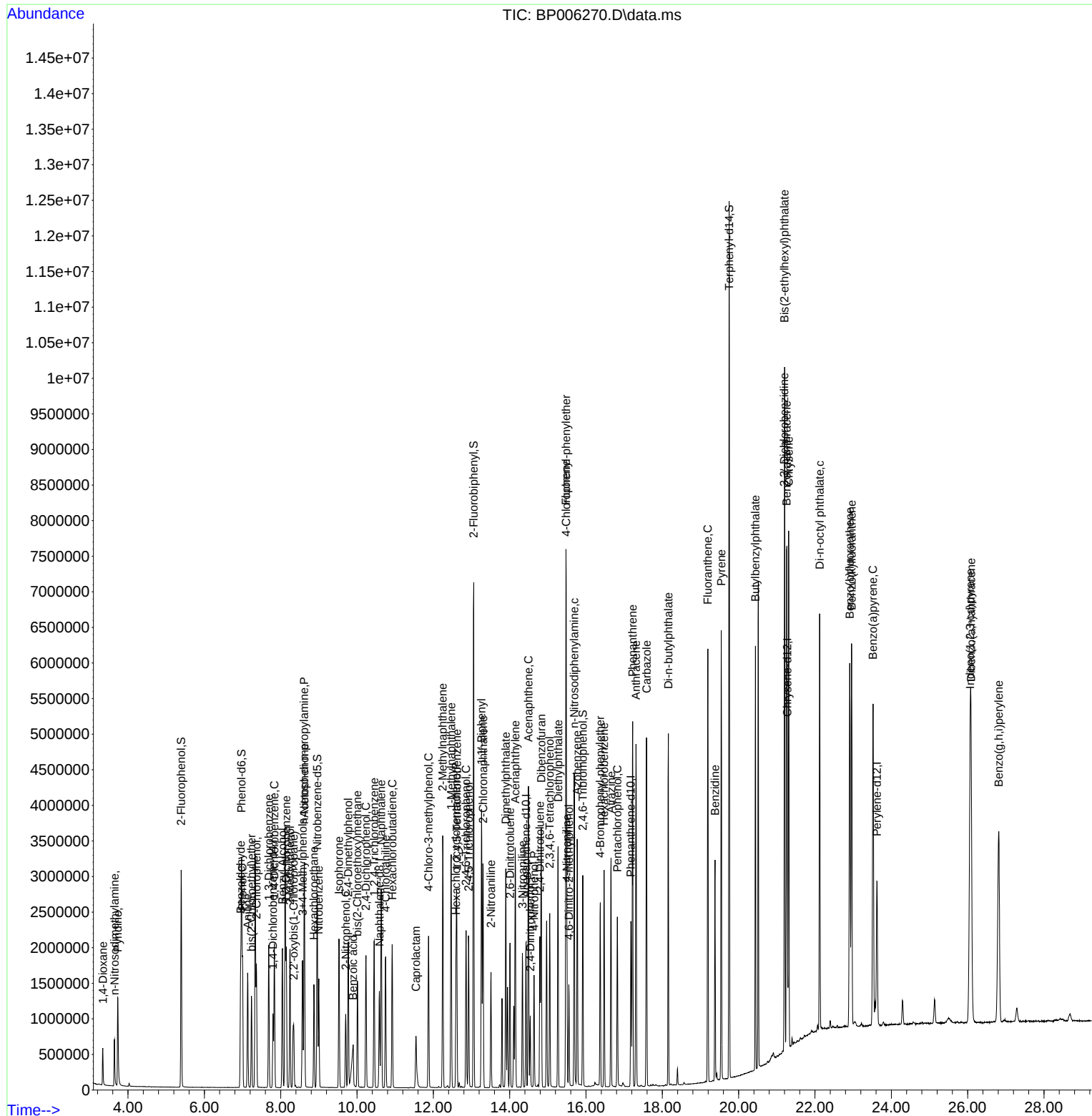
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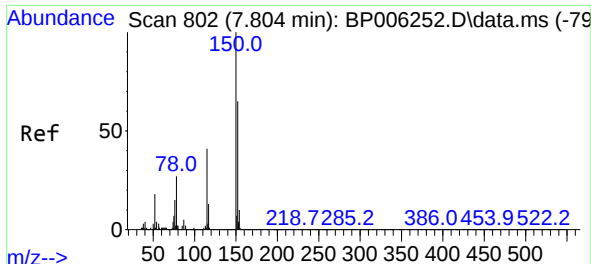
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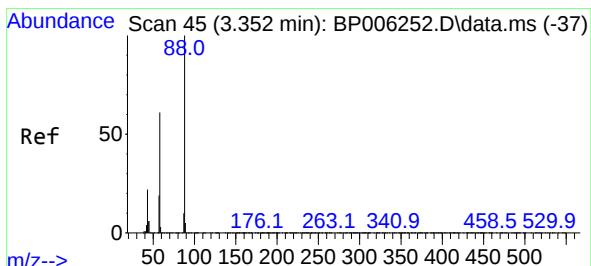
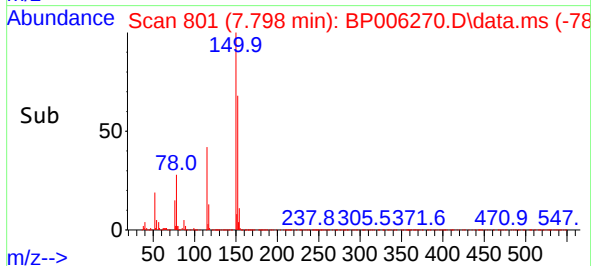
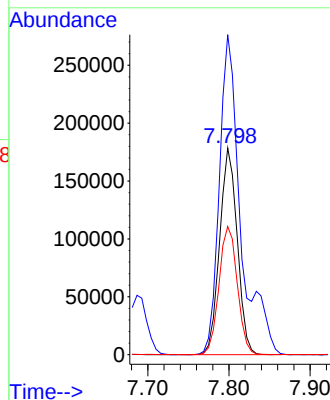
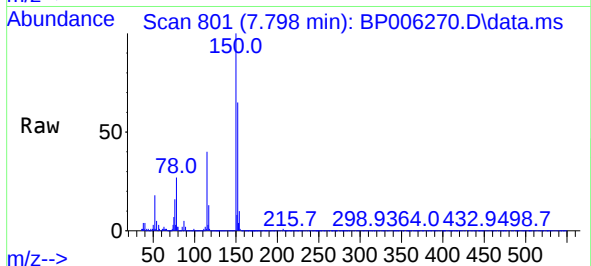
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.798 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Tgt Ion:152 Resp: 269659
Ion Ratio Lower Upper
152 100
150 154.7 125.6 188.4
115 62.0 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
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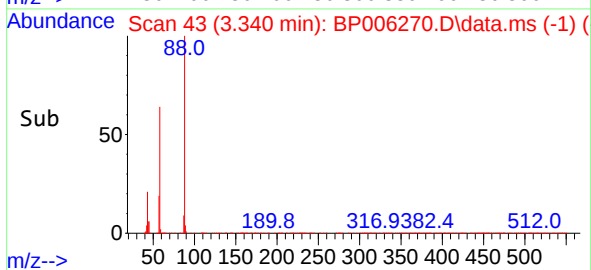
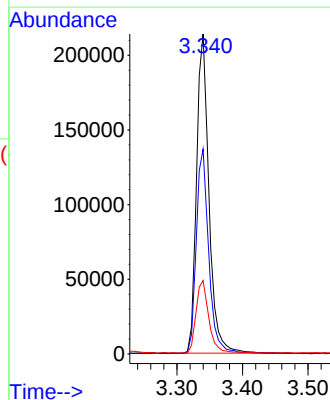
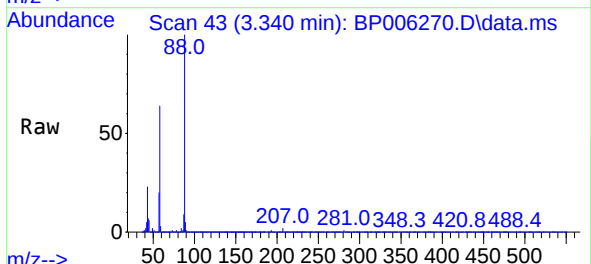
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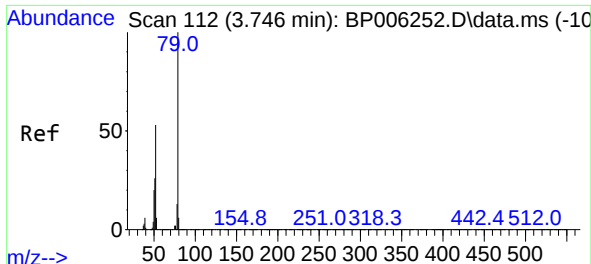
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#2
1,4-Dioxane
Concen: 41.581 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

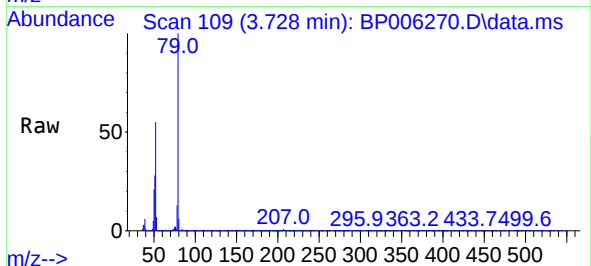
Tgt Ion: 88 Resp: 281419
Ion Ratio Lower Upper
88 100
58 64.5 46.7 70.1
43 23.6 20.3 30.5





#3
Pyridine
Concen: 43.087 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.018 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

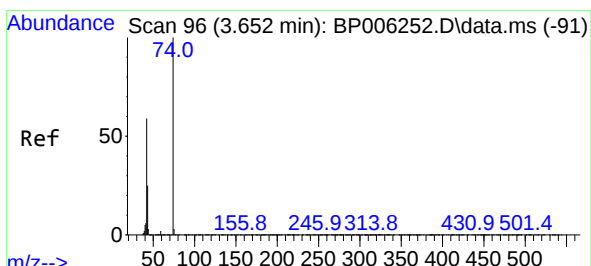
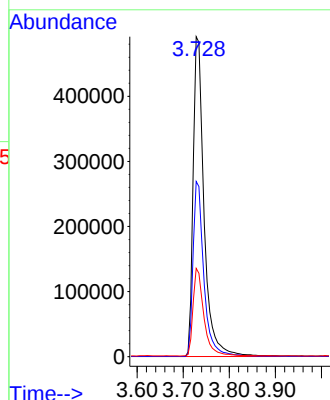
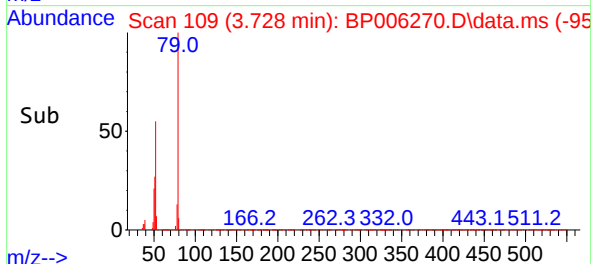
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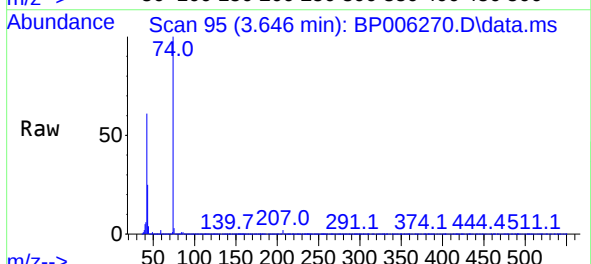
Tgt Ion: 79 Resp: 811747
Ion Ratio Lower Upper
79 100
52 54.8 41.7 62.5
51 27.6 24.1 36.1

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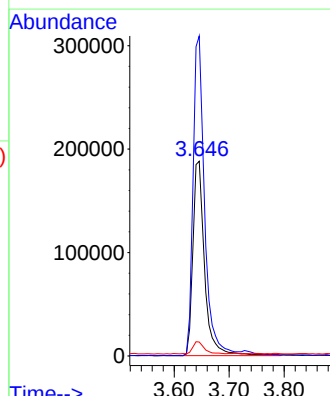
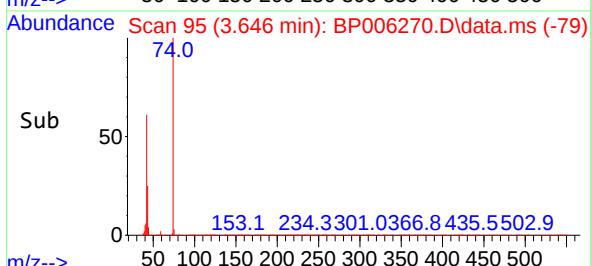
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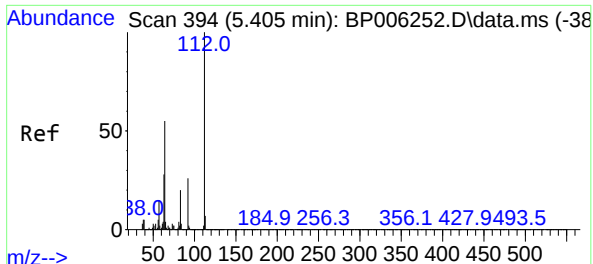


#4
n-Nitrosodimethylamine
Concen: 43.470 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



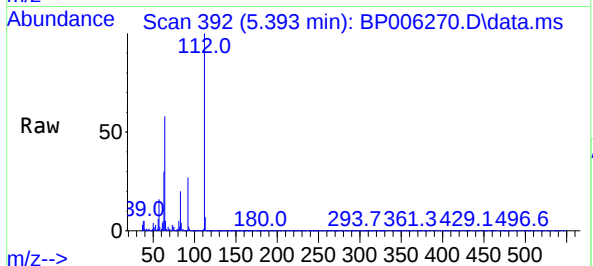
Tgt Ion: 42 Resp: 277701
Ion Ratio Lower Upper
42 100
74 164.3 105.4 158.0#
44 7.2 4.2 6.4#





#5
2-Fluorophenol
Concen: 82.286 ng
RT: 5.393 min Scan# 392
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

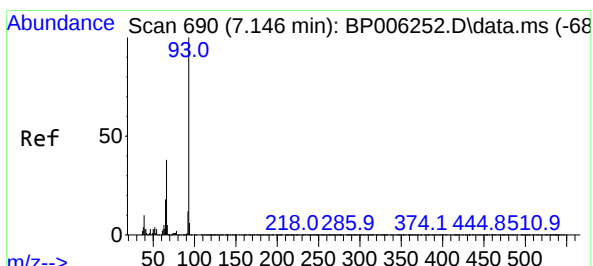
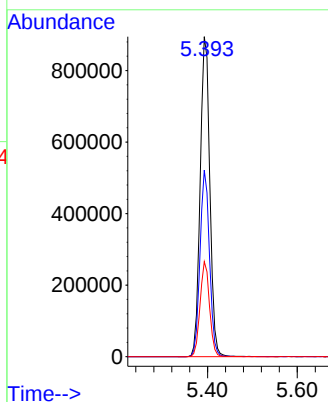
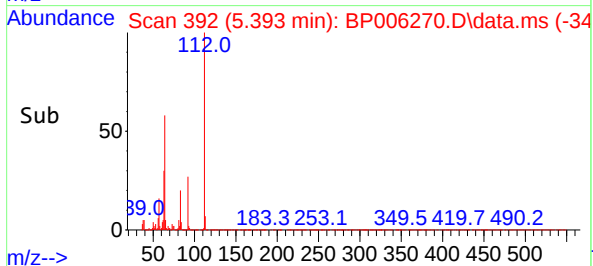
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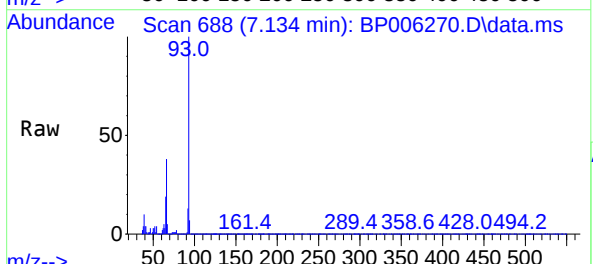
Tgt Ion:112 Resp: 1331838
Ion Ratio Lower Upper
112 100
64 58.3 41.4 62.2
63 29.7 23.8 35.8

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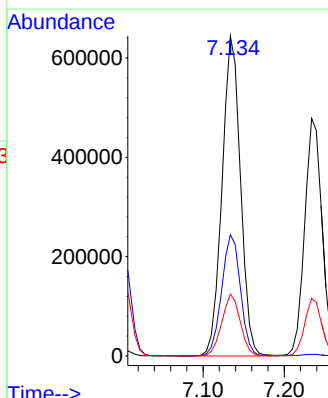
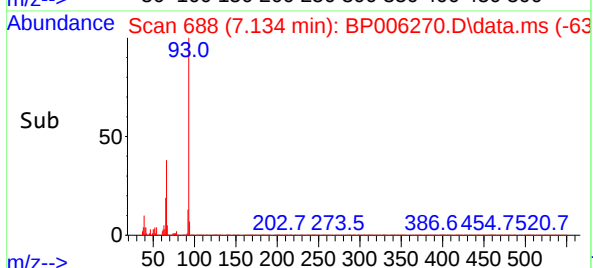
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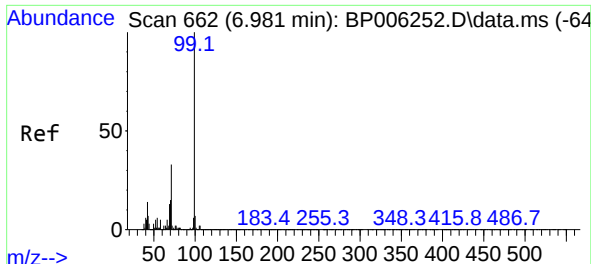


#6
Aniline
Concen: 41.467 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



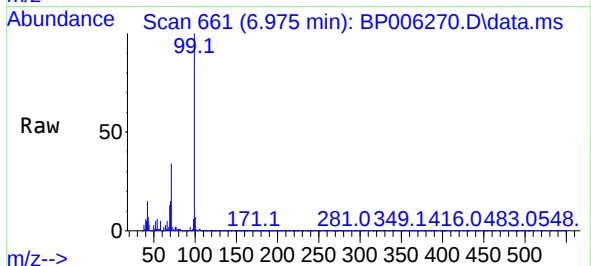
Tgt Ion: 93 Resp: 1015864
Ion Ratio Lower Upper
93 100
66 37.9 29.7 44.5
65 19.3 15.3 22.9





#7
Phenol-d6
Concen: 84.124 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

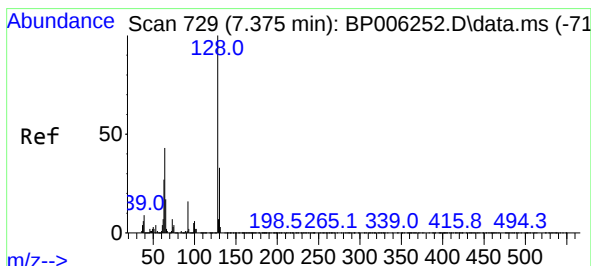
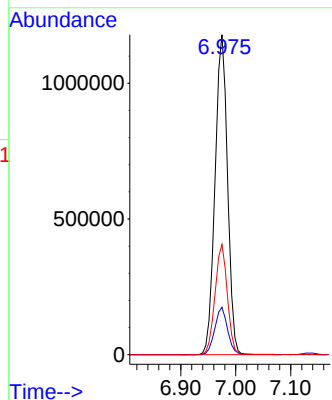
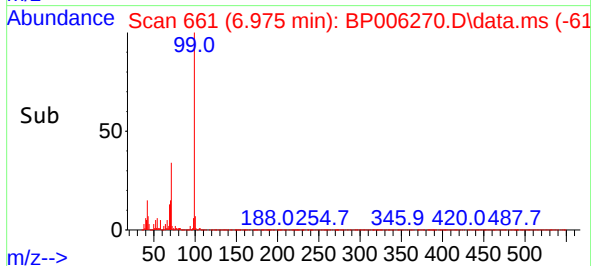
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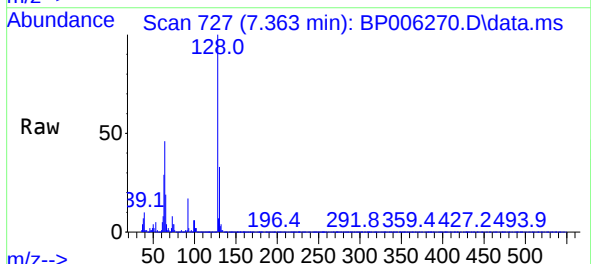
Tgt Ion: 99 Resp: 1861565
Ion Ratio Lower Upper
99 100
42 14.8 13.4 20.0
71 34.4 30.6 46.0

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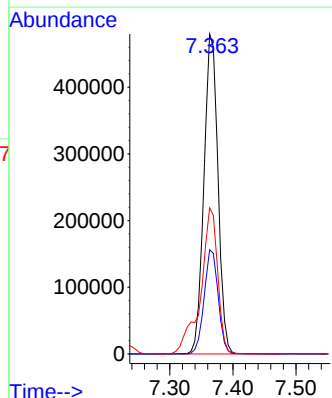
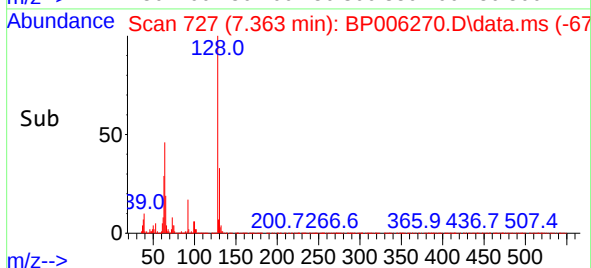
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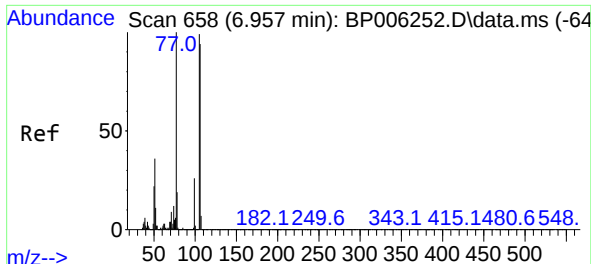


#8
2-Chlorophenol
Concen: 41.519 ng
RT: 7.363 min Scan# 727
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



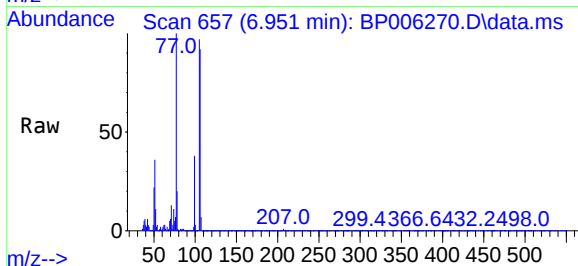
Tgt Ion: 128 Resp: 742027
Ion Ratio Lower Upper
128 100
130 32.6 12.4 52.4
64 45.6 20.3 60.3





#9
Benzaldehyde
Concen: 42.095 ng
RT: 6.951 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP006270.D
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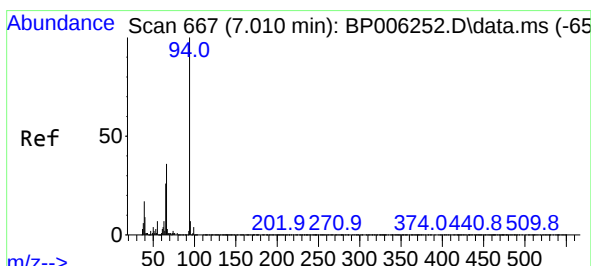
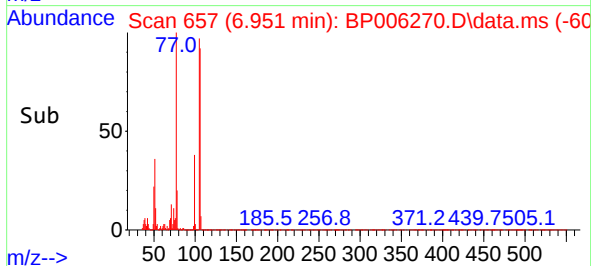
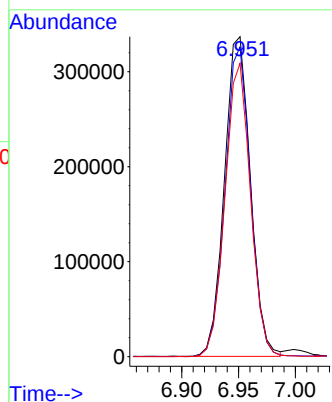
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Tgt Ion: 77 Resp: 536318
Ion Ratio Lower Upper
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105 96.8 76.7 116.7
106 91.7 76.2 116.2

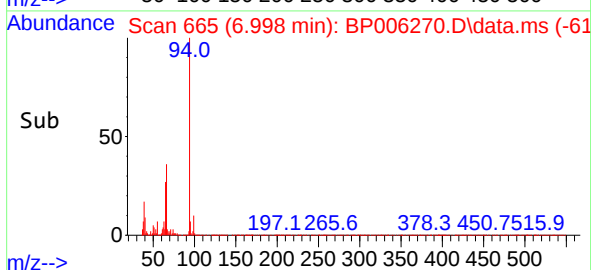
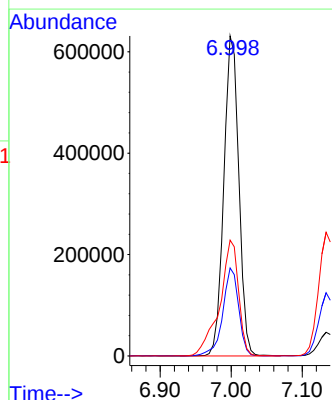
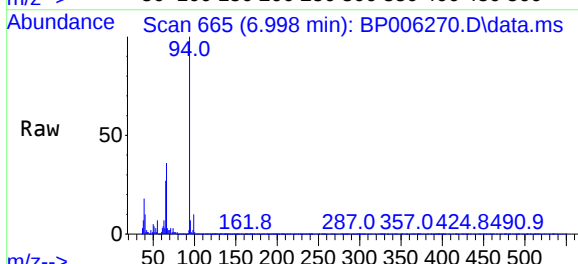
Manual Integrations
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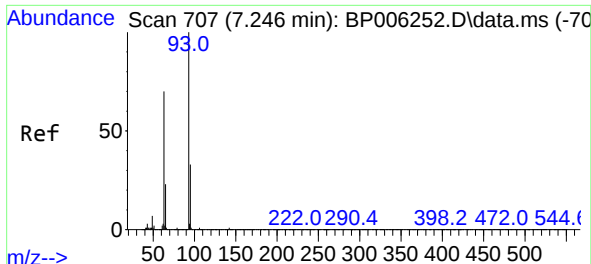
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#10
Phenol
Concen: 41.974 ng
RT: 6.998 min Scan# 665
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

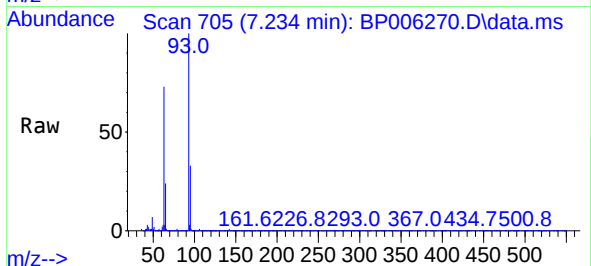
Tgt Ion: 94 Resp: 921519
Ion Ratio Lower Upper
94 100
65 27.5 8.8 48.8
66 36.2 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 41.935 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

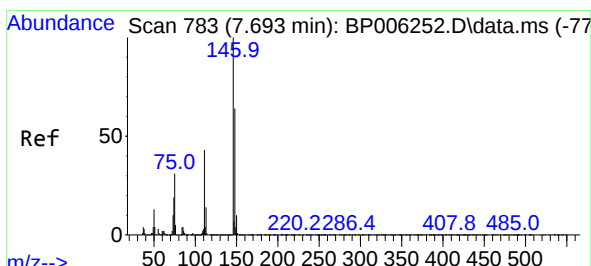
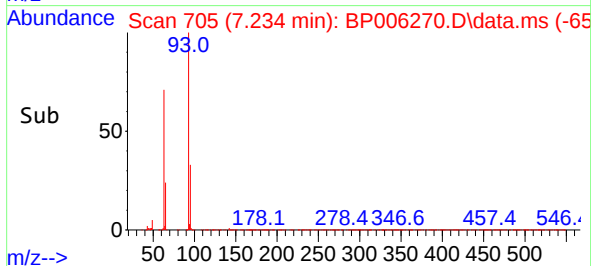
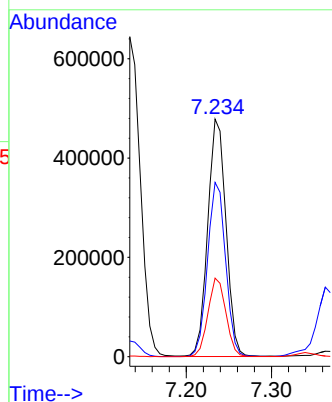


Tgt Ion: 93 Resp: 713042

Ion	Ratio	Lower	Upper
93	100		
63	73.4	46.2	86.2
95	33.1	12.2	52.2

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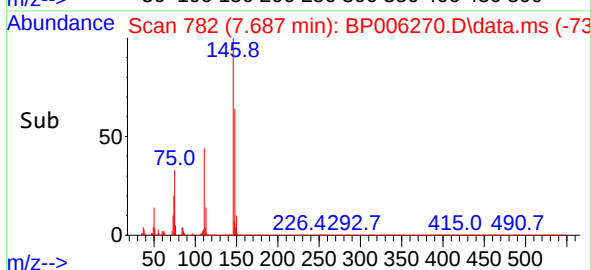
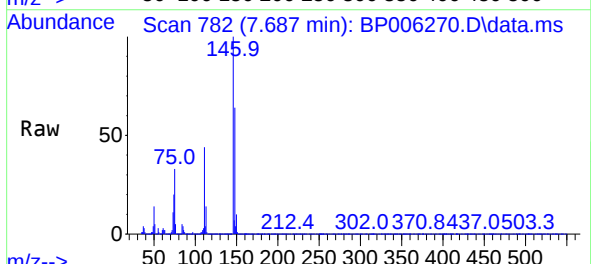
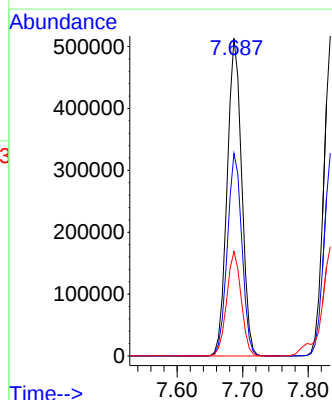
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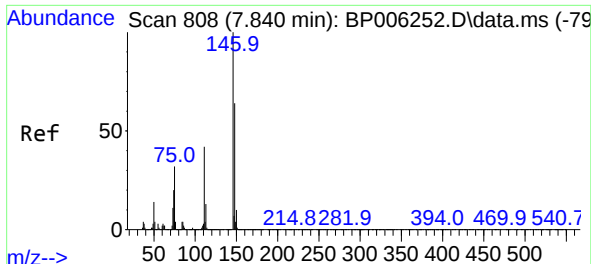


#12
1,3-Dichlorobenzene
Concen: 40.233 ng
RT: 7.687 min Scan# 782
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Tgt Ion: 146 Resp: 787755

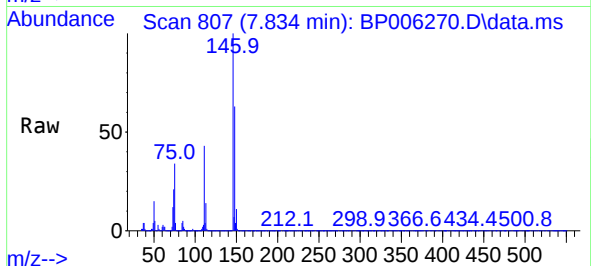
Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.5	77.3
75	32.9	25.7	38.5





#13
1,4-Dichlorobenzene
Concen: 40.102 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

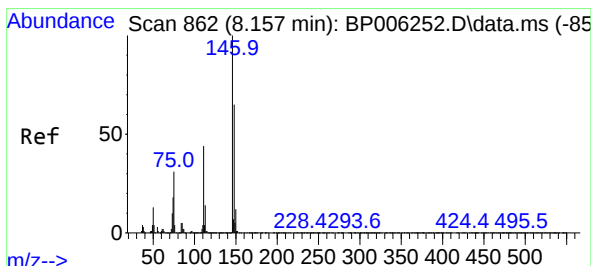
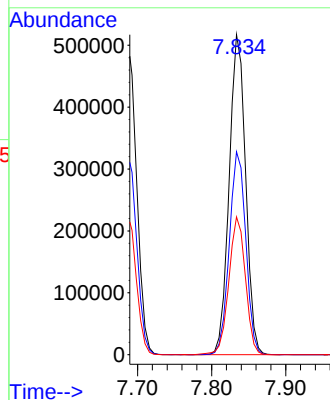
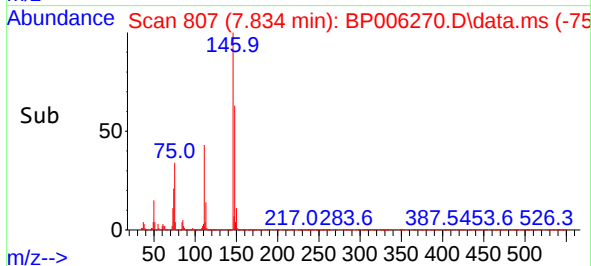
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



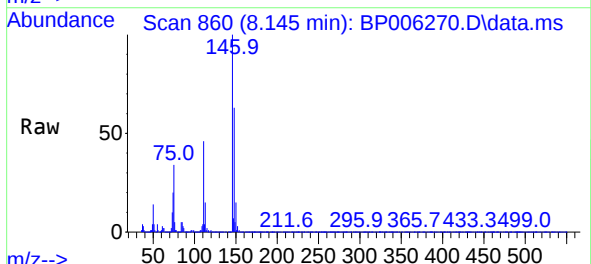
Tgt Ion:146 Resp: 796026
Ion Ratio Lower Upper
146 100
148 63.4 51.3 76.9
111 43.0 33.0 49.6

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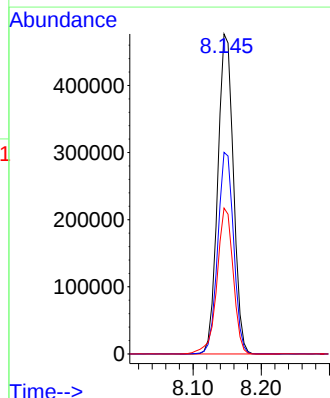
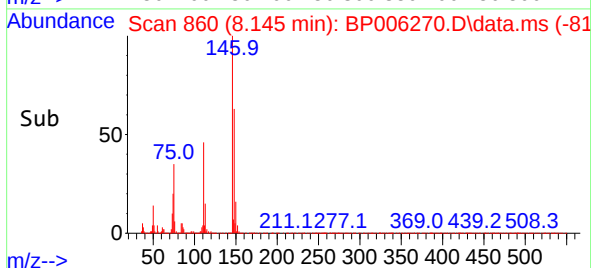
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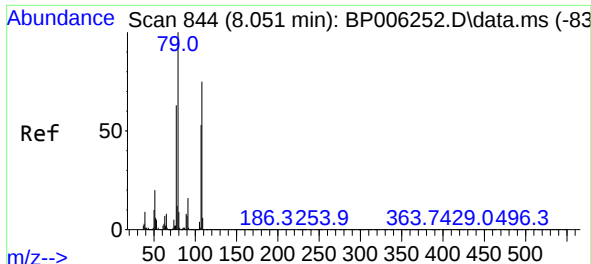


#14
1,2-Dichlorobenzene
Concen: 40.028 ng
RT: 8.145 min Scan# 860
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



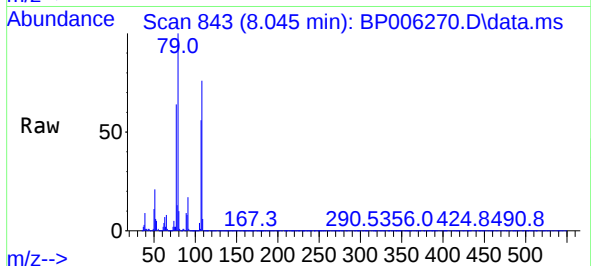
Tgt Ion:146 Resp: 761042
Ion Ratio Lower Upper
146 100
148 63.0 50.3 75.5
111 45.6 33.7 50.5





#15
Benzyl Alcohol
Concen: 42.271 ng
RT: 8.045 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

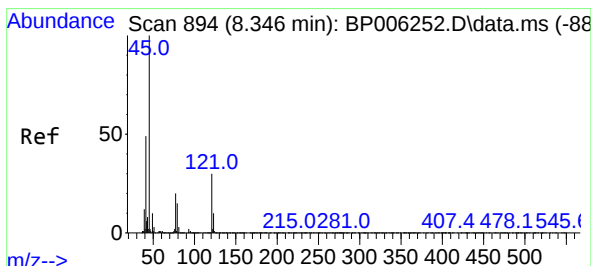
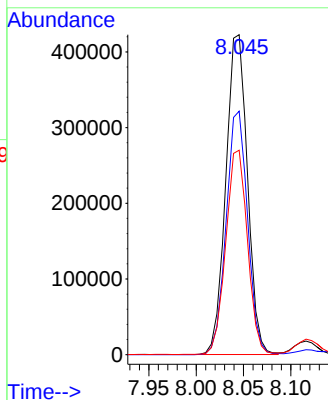
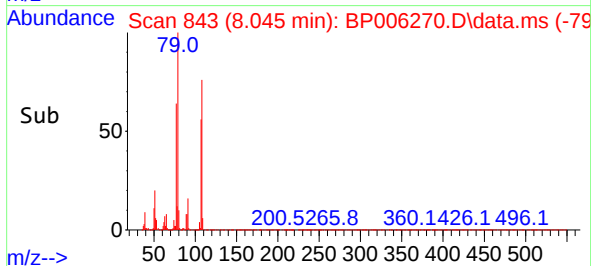
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



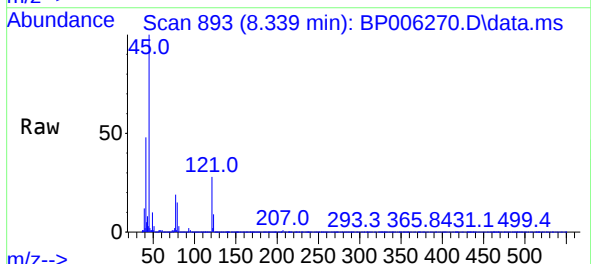
Tgt Ion: 79 Resp: 673395
Ion Ratio Lower Upper
79 100
108 76.1 62.5 93.7
77 63.9 52.9 79.3

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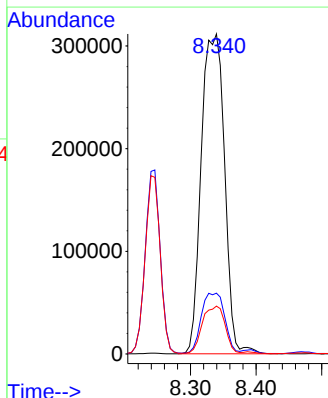
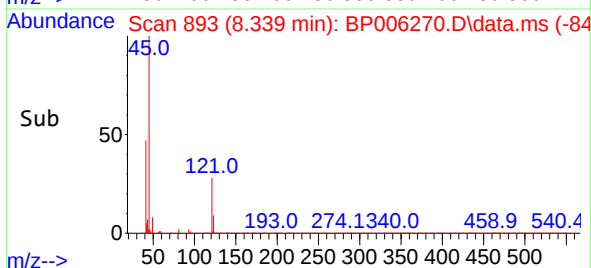
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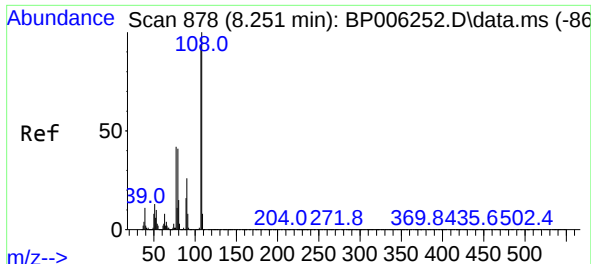


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.876 ng
RT: 8.339 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



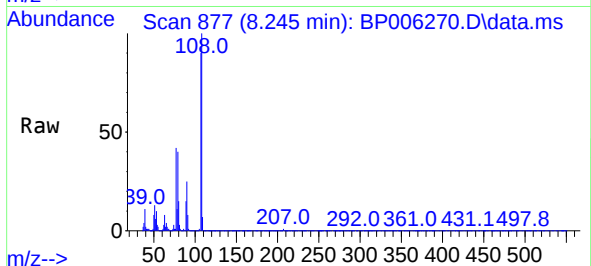
Tgt Ion: 45 Resp: 768747
Ion Ratio Lower Upper
45 100
77 19.0 2.0 42.0
79 15.0 0.0 36.7





#17
2-Methylphenol
Concen: 41.744 ng
RT: 8.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

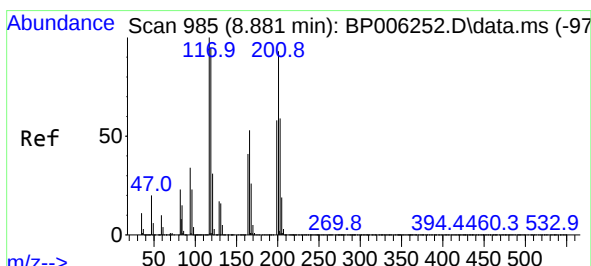
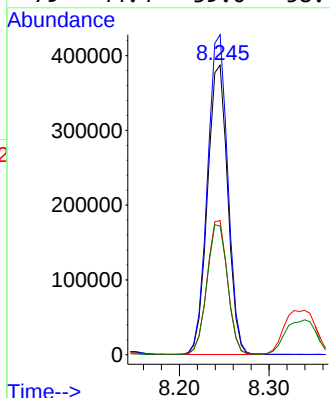
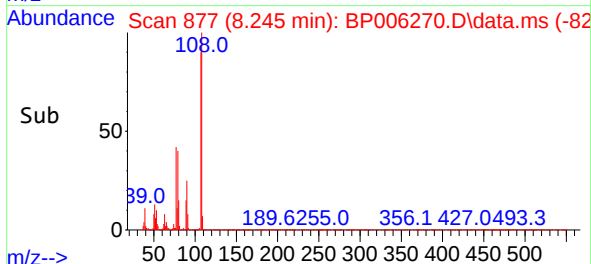


Tgt Ion:107 Resp: 607846

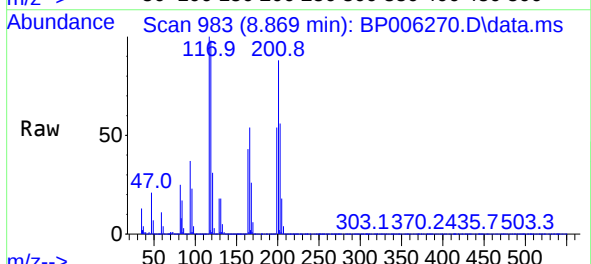
Ion	Ratio	Lower	Upper
107	100		
108	110.6	87.7	131.5
77	46.3	40.2	60.2
79	44.4	39.0	58.4

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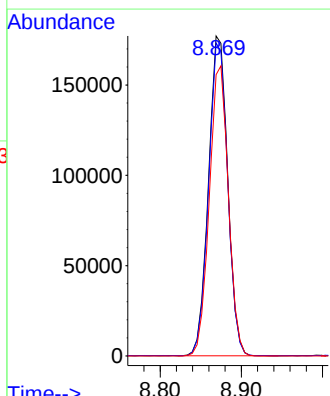
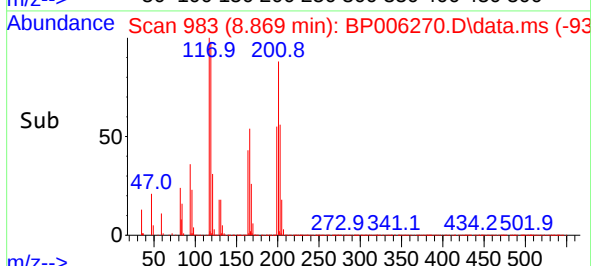


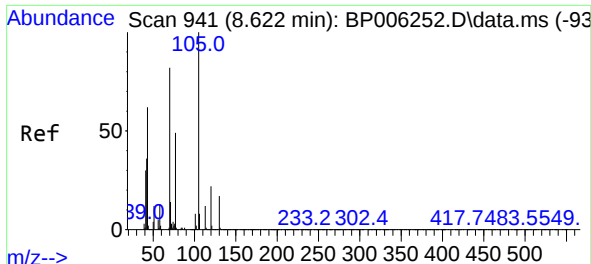
#18
Hexachloroethane
Concen: 41.178 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



Tgt Ion:117 Resp: 290590

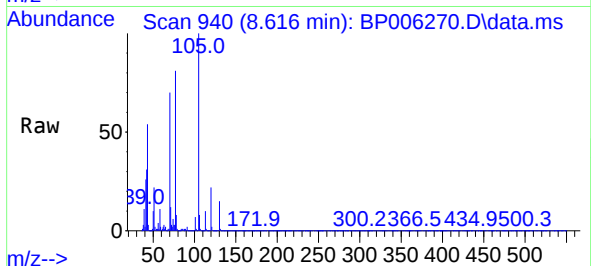
Ion	Ratio	Lower	Upper
117	100		
119	97.8	76.2	114.2
201	87.9	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 43.554 ng
RT: 8.616 min Scan# 940
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

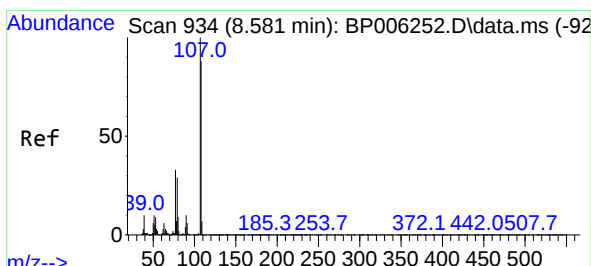
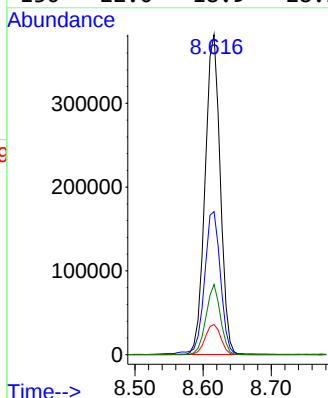
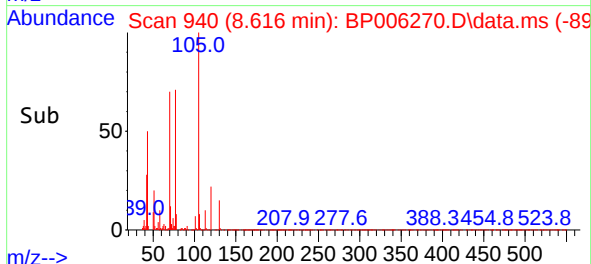
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



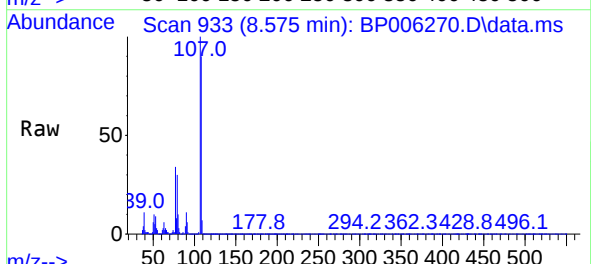
Tgt Ion: 70 Resp: 590398
Ion Ratio Lower Upper
70 100
42 44.7 40.8 61.2
101 9.4 8.8 13.2
130 22.0 18.9 28.3

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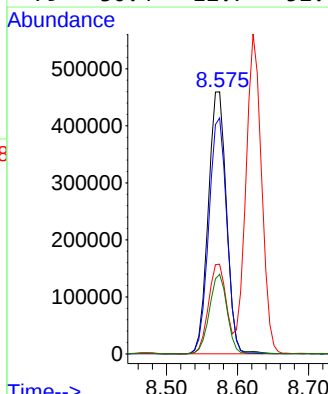
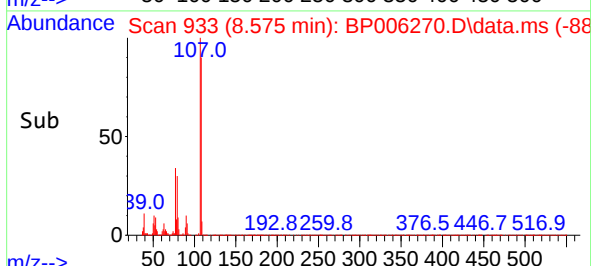
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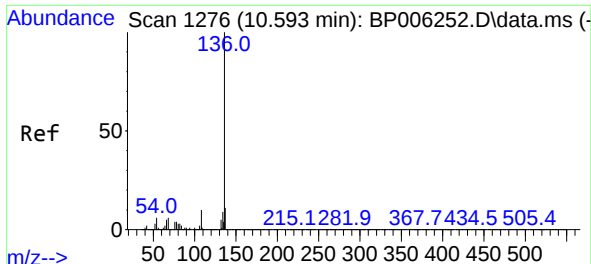


#20
3+4-Methylphenols
Concen: 41.737 ng
RT: 8.575 min Scan# 933
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



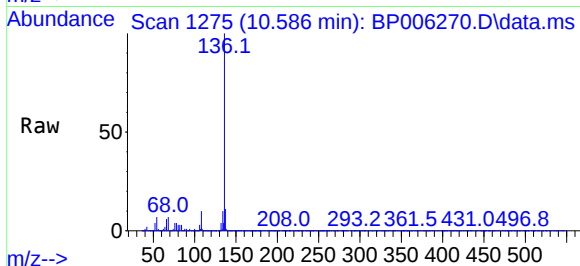
Tgt Ion: 107 Resp: 818591
Ion Ratio Lower Upper
107 100
108 90.1 71.0 111.0
77 34.3 16.6 56.6
79 30.4 12.7 52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.586 min Scan# 1275
Delta R.T. -0.007 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

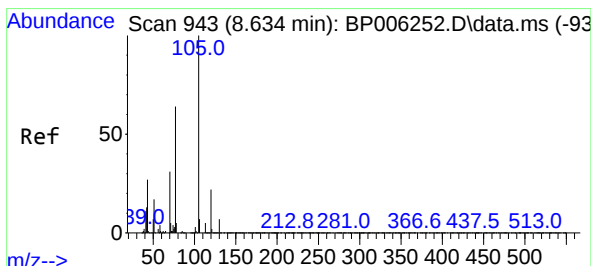
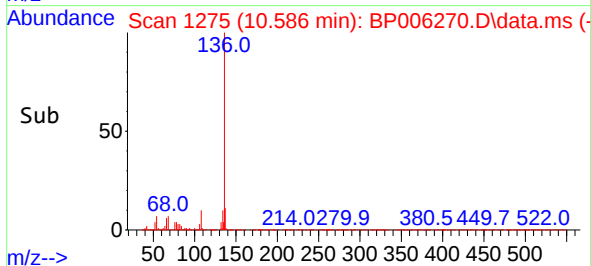
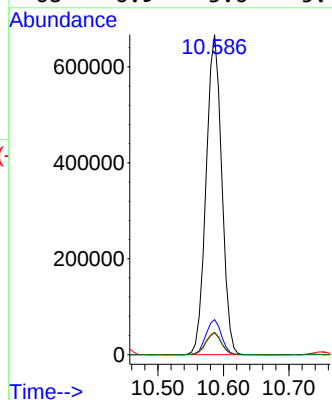
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:136 Resp: 1104453
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.0 4.6 6.8#
68 6.9 3.6 5.4#

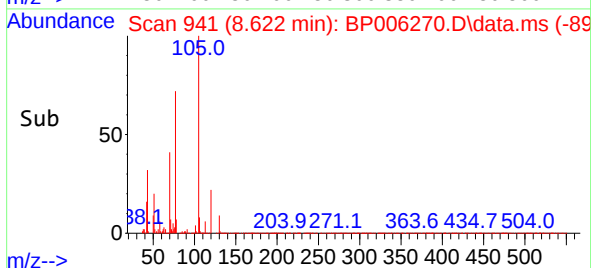
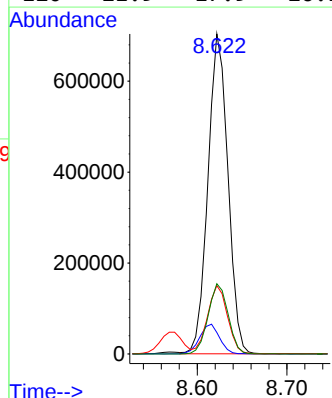
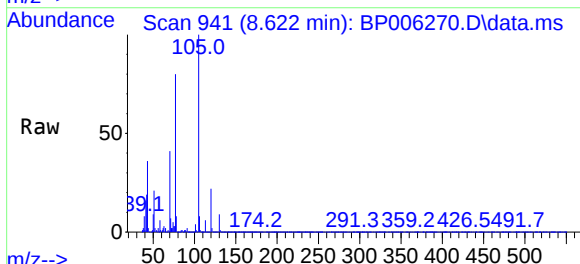
Manual Integrations
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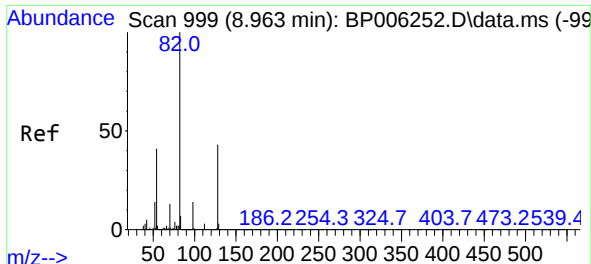
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#22
Acetophenone
Concen: 40.813 ng
RT: 8.622 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

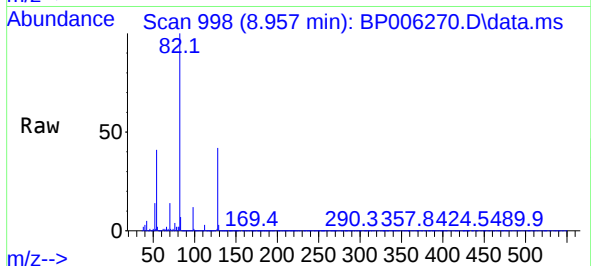
Tgt Ion:105 Resp: 1087902
Ion Ratio Lower Upper
105 100
71 6.7 1.9 2.9#
51 21.3 18.4 27.6
120 21.9 17.9 26.9





#23
Nitrobenzene-d5
Concen: 88.933 ng
RT: 8.957 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

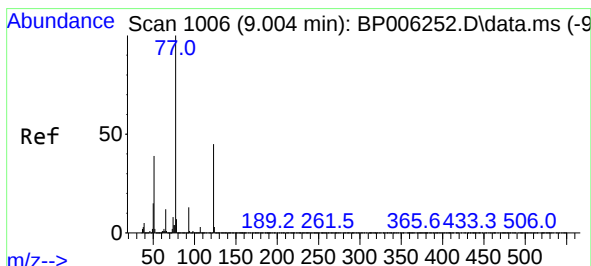
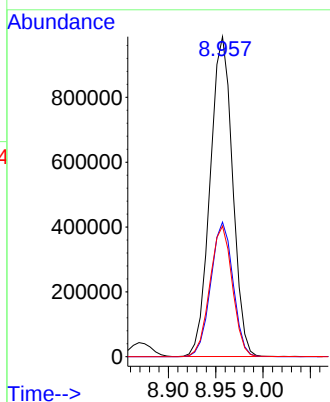
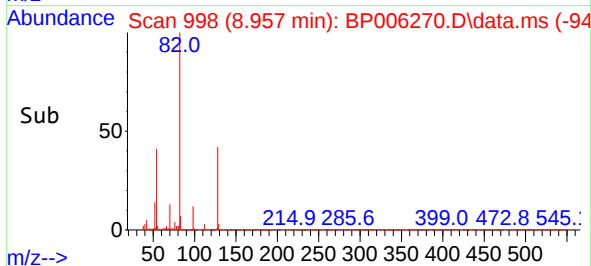
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



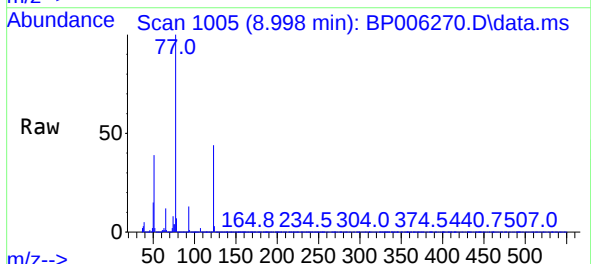
Tgt Ion: 82 Resp: 1631133
Ion Ratio Lower Upper
82 100
128 42.1 35.7 53.5
54 40.8 35.0 52.4

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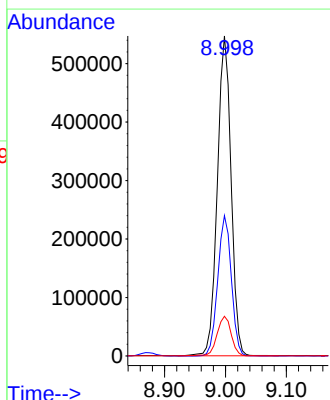
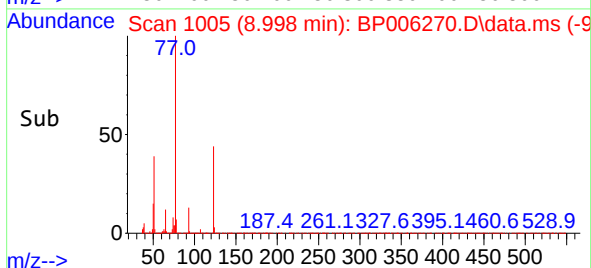
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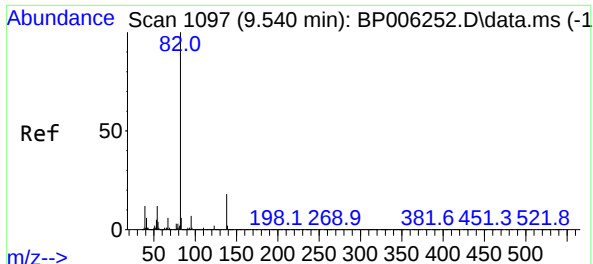


#24
Nitrobenzene
Concen: 43.860 ng
RT: 8.998 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



Tgt Ion: 77 Resp: 855279
Ion Ratio Lower Upper
77 100
123 43.8 38.2 57.2
65 12.4 11.4 17.2





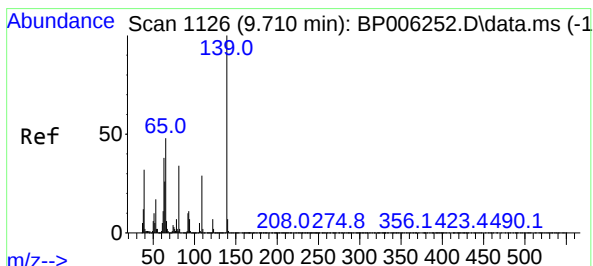
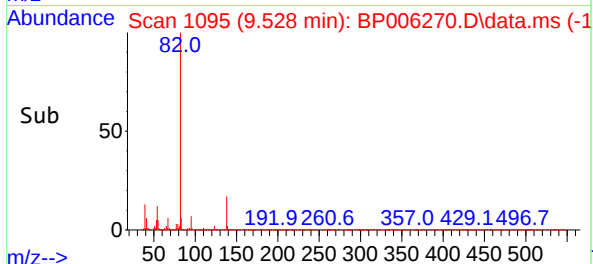
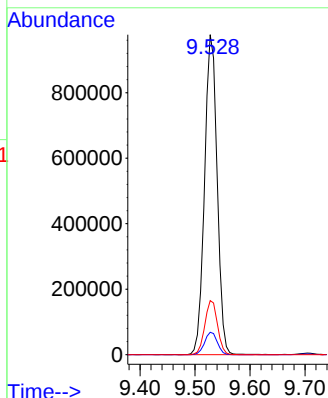
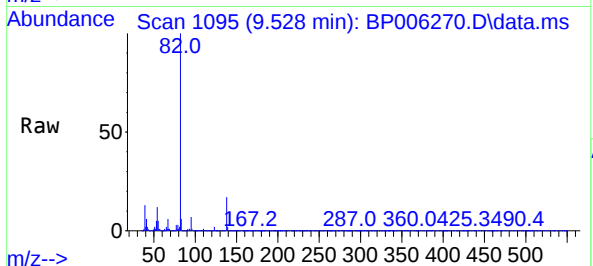
#25
Isophorone
Concen: 41.363 ng
RT: 9.528 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1547718
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 16.9 15.0 22.4

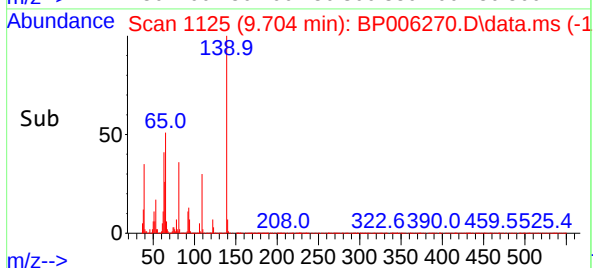
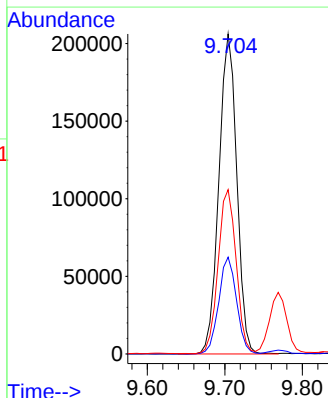
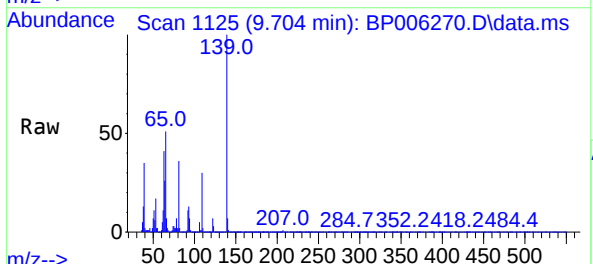
Manual Integrations
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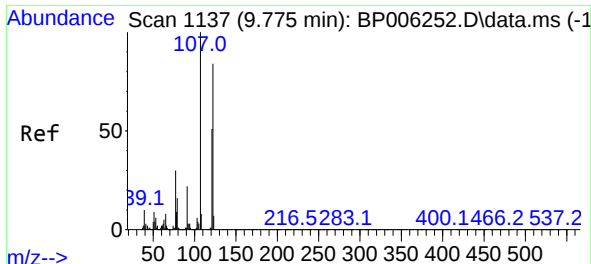
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#26
2-Nitrophenol
Concen: 40.860 ng
RT: 9.704 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

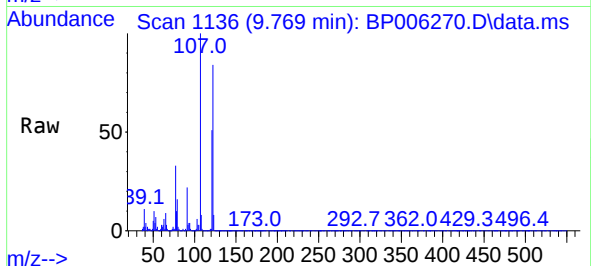
Tgt Ion: 139 Resp: 330282
Ion Ratio Lower Upper
139 100
109 30.2 28.8 43.2
65 51.4 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 40.558 ng
RT: 9.769 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

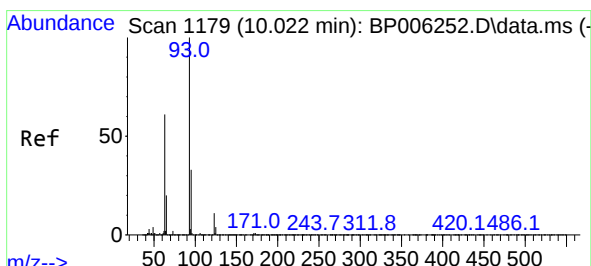
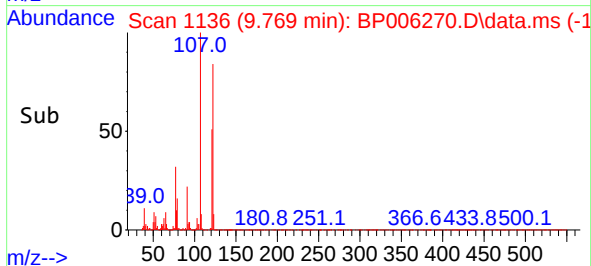
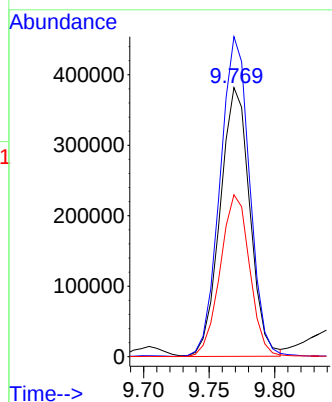
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:122 Resp: 600447
Ion Ratio Lower Upper
122 100
107 118.9 94.5 141.7
121 60.2 47.4 71.2

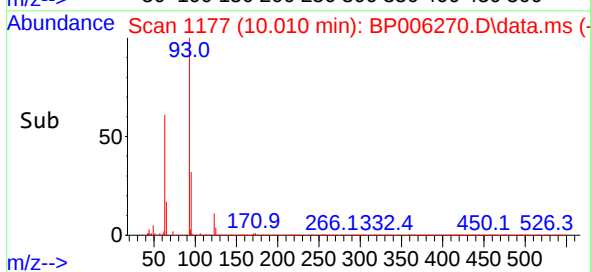
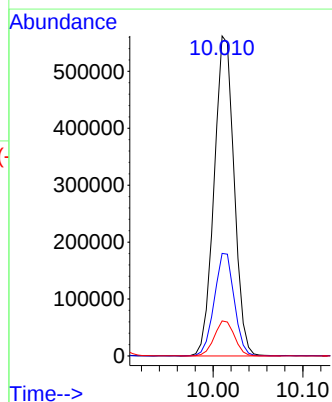
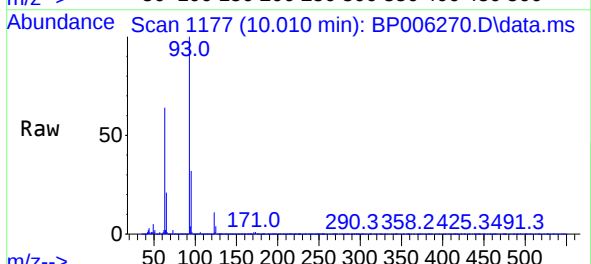
Manual Integrations
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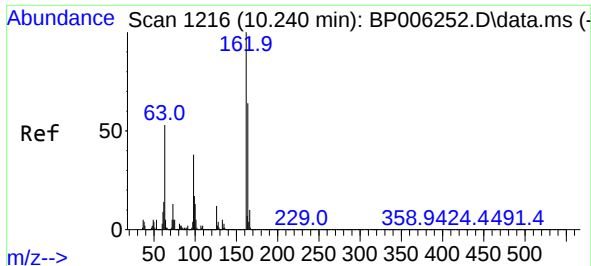
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 41.067 ng
RT: 10.010 min Scan# 1177
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

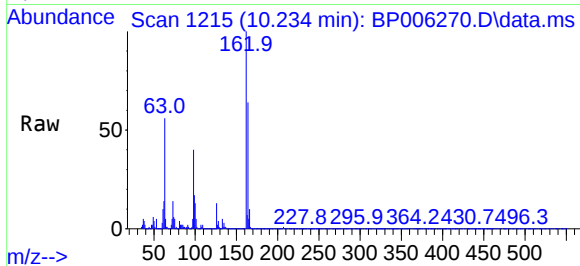
Tgt Ion: 93 Resp: 867454
Ion Ratio Lower Upper
93 100
95 32.1 25.9 38.9
123 11.0 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 40.555 ng
RT: 10.234 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

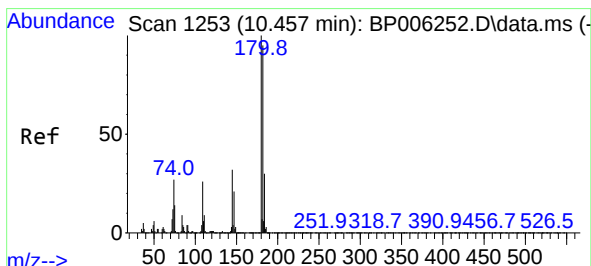
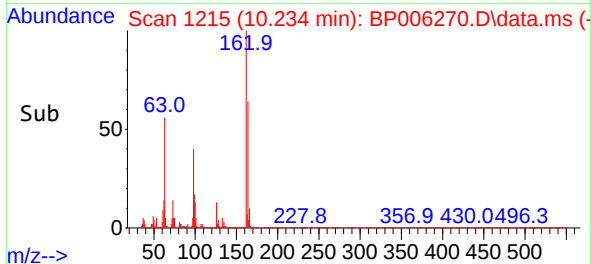
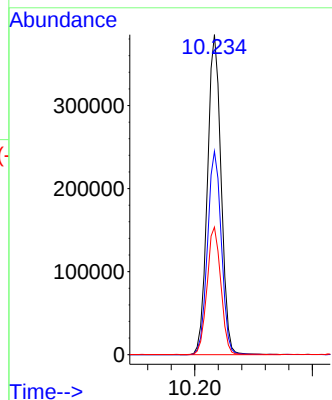
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:162 Resp: 619812
Ion Ratio Lower Upper
162 100
164 63.6 44.9 84.9
98 39.9 14.3 54.3

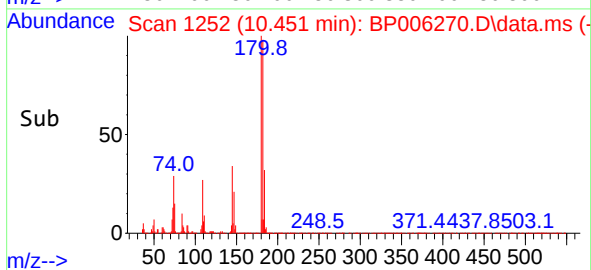
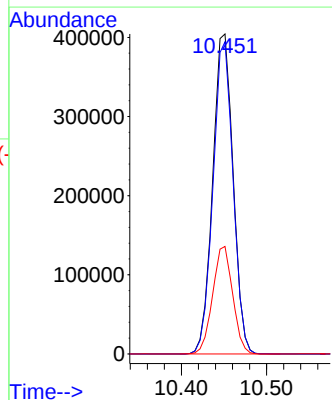
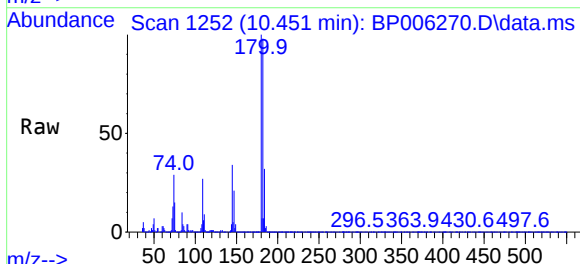
Manual Integrations
APPROVED

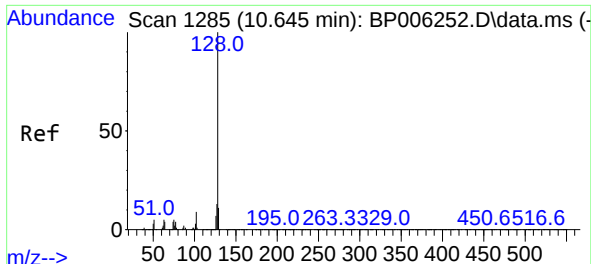
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#30
1,2,4-Trichlorobenzene
Concen: 38.921 ng
RT: 10.451 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

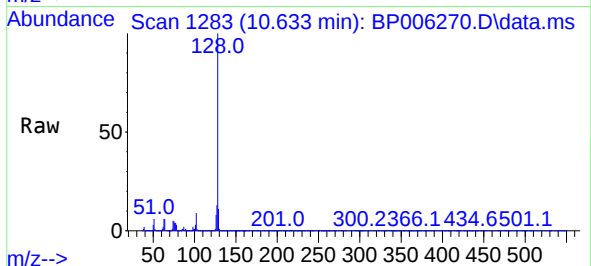
Tgt Ion:180 Resp: 672547
Ion Ratio Lower Upper
180 100
182 97.5 77.9 116.9
145 33.6 24.7 37.1





#31
Naphthalene
Concen: 39.796 ng
RT: 10.633 min Scan# 1283
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

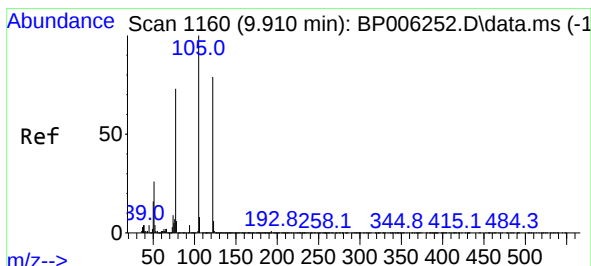
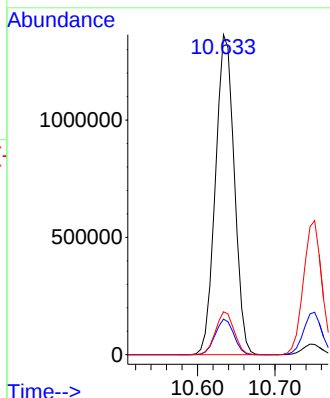
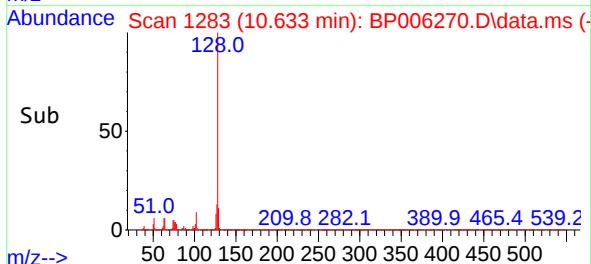
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



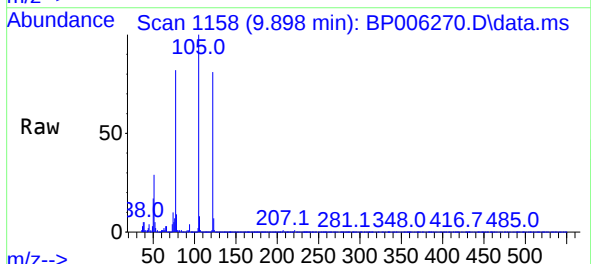
Tgt Ion:128 Resp: 2307032
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.4 10.7 16.1

Manual Integrations
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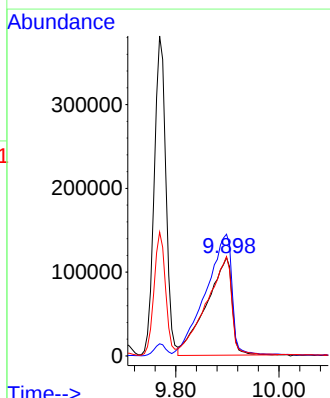
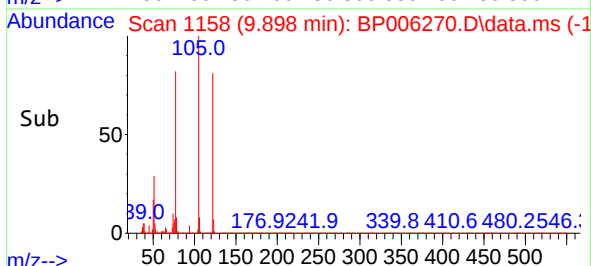
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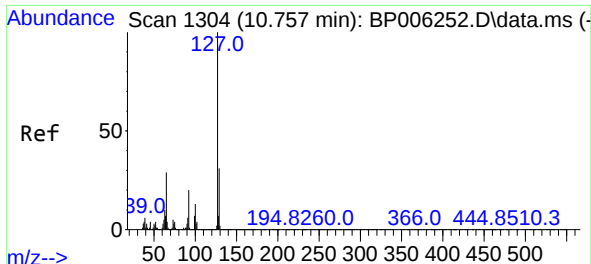


#32
Benzoic acid
Concen: 43.544 ng
RT: 9.898 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



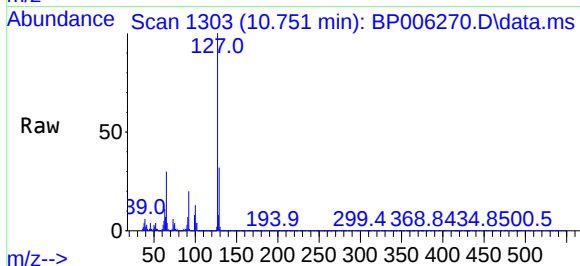
Tgt Ion:122 Resp: 400044
Ion Ratio Lower Upper
122 100
105 123.7 103.2 143.2
77 101.0 76.2 116.2





#33
4-Chloroaniline
Concen: 39.864 ng
RT: 10.751 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

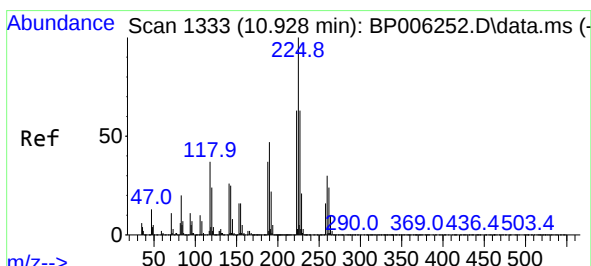
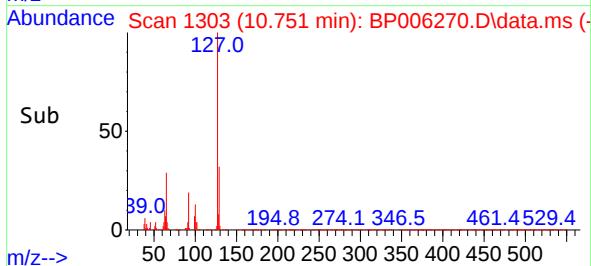
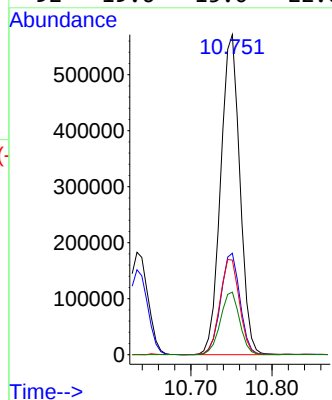


Tgt Ion:127 Resp: 940704

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	29.5	22.5	33.7
92	19.6	15.0	22.6

Manual Integrations
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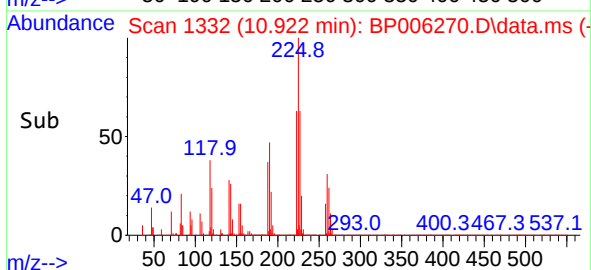
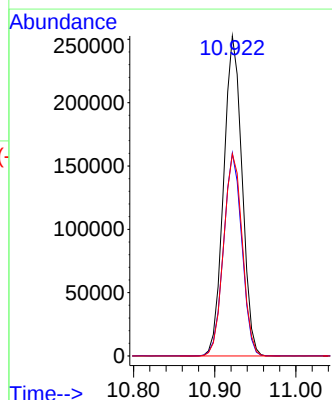
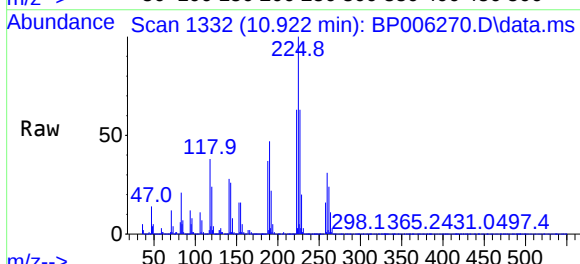
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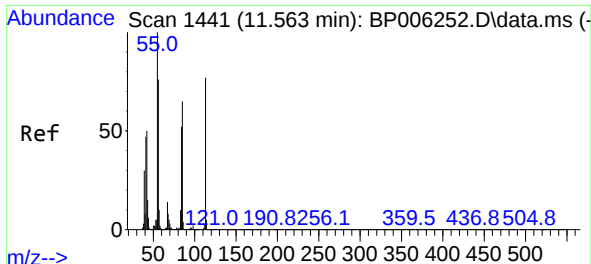


#34
Hexachlorobutadiene
Concen: 38.833 ng
RT: 10.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Tgt Ion:225 Resp: 397836

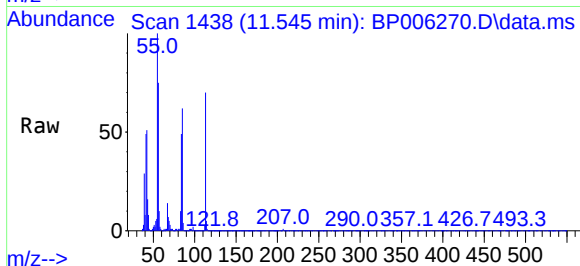
Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.0	76.6
227	63.1	51.4	77.2





#35
Caprolactam
Concen: 43.013 ng
RT: 11.545 min Scan# 1438
Delta R.T. -0.018 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

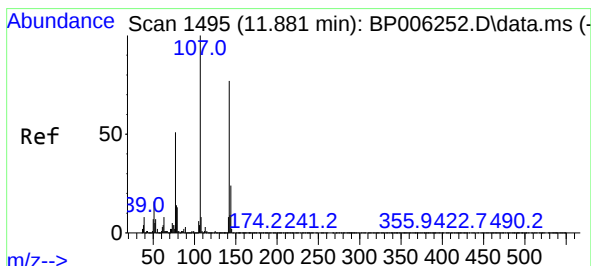
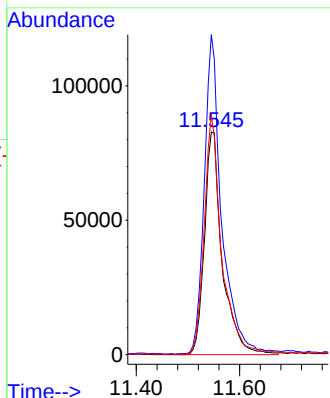
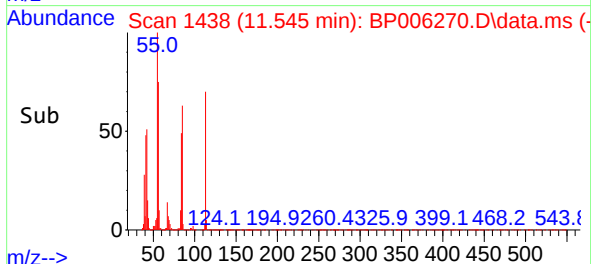
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



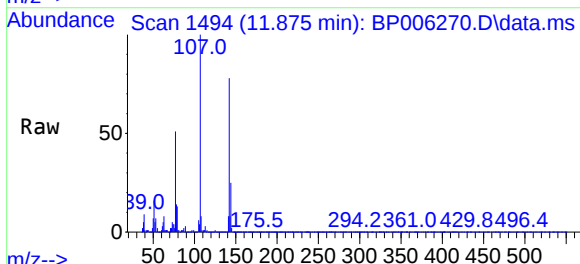
Tgt Ion:113 Resp: 197818
Ion Ratio Lower Upper
113 100
55 143.8 98.9 138.9#
56 107.5 71.7 111.7

Manual Integrations
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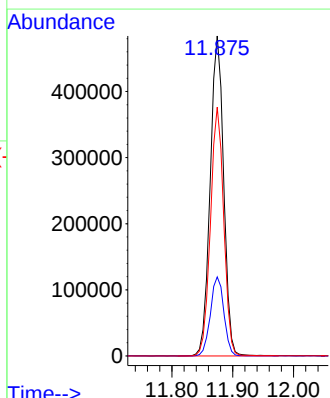
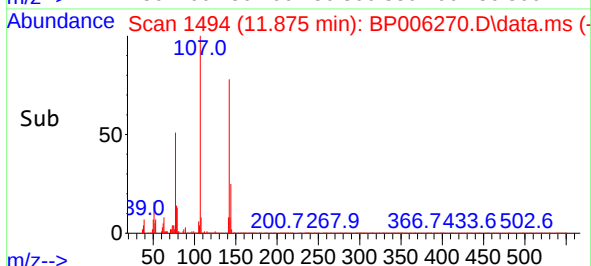
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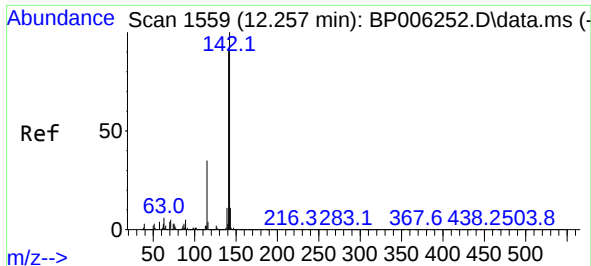


#36
4-Chloro-3-methylphenol
Concen: 41.809 ng
RT: 11.875 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



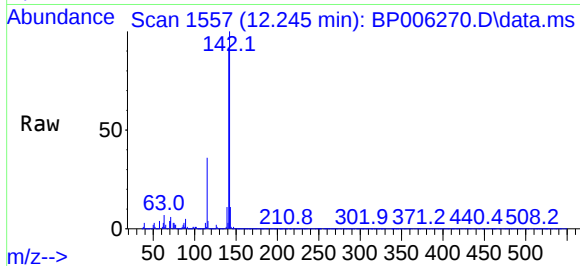
Tgt Ion:107 Resp: 743713
Ion Ratio Lower Upper
107 100
144 24.7 21.1 31.7
142 77.8 66.0 99.0





#37
2-Methylnaphthalene
Concen: 39.603 ng
RT: 12.245 min Scan# 1557
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

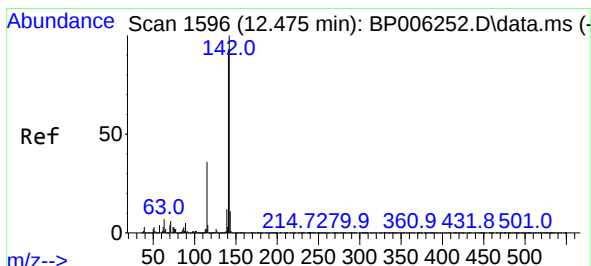
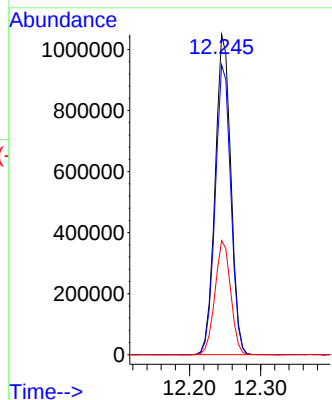
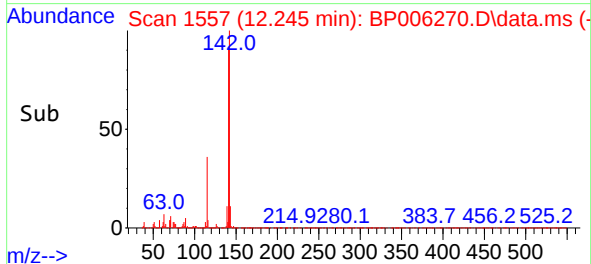
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



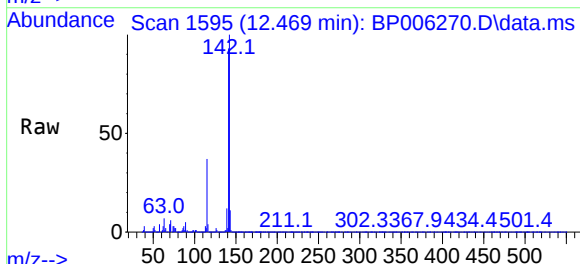
Tgt Ion:142 Resp: 1603315
Ion Ratio Lower Upper
142 100
141 90.6 71.8 107.6
115 35.6 31.6 47.4

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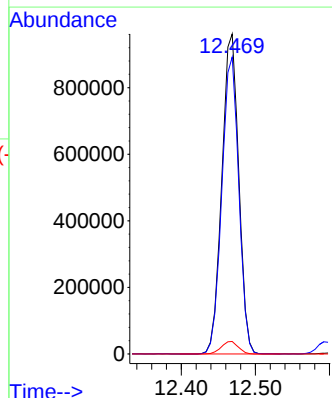
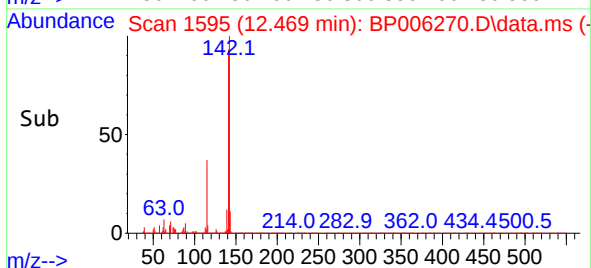
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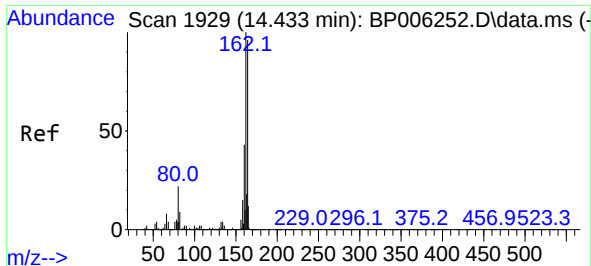


#38
1-Methylnaphthalene
Concen: 39.696 ng
RT: 12.469 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



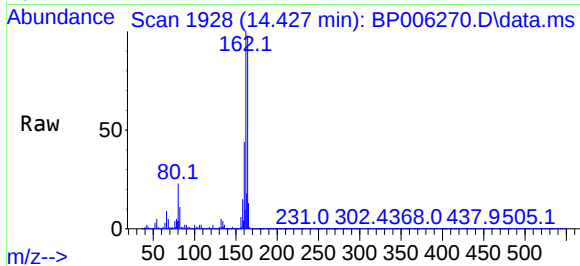
Tgt Ion:142 Resp: 1519894
Ion Ratio Lower Upper
142 100
141 92.8 73.3 109.9
116 3.9 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.427 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

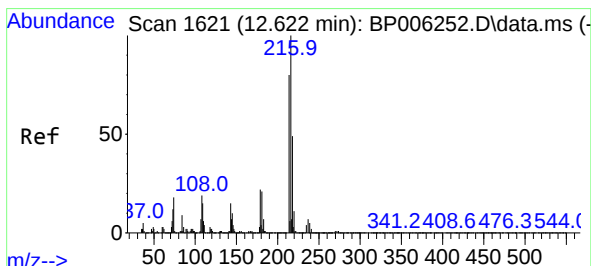
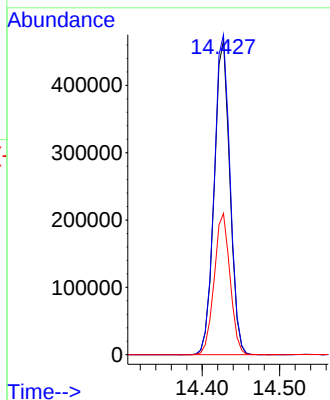
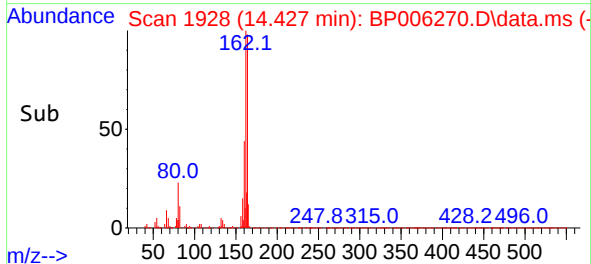
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



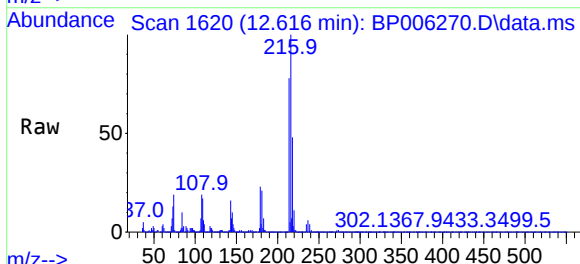
Tgt Ion:164 Resp: 655859
Ion Ratio Lower Upper
164 100
162 101.9 80.2 120.2
160 45.0 34.5 51.7

Manual Integrations
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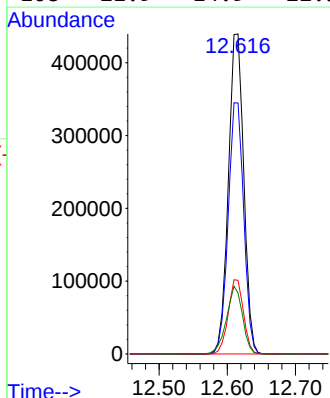
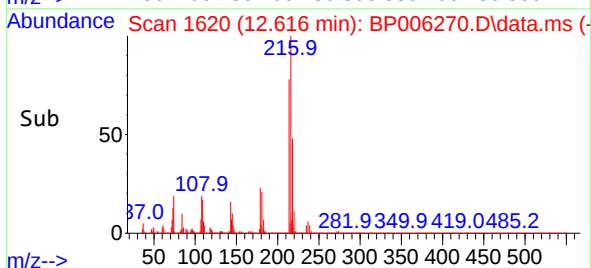
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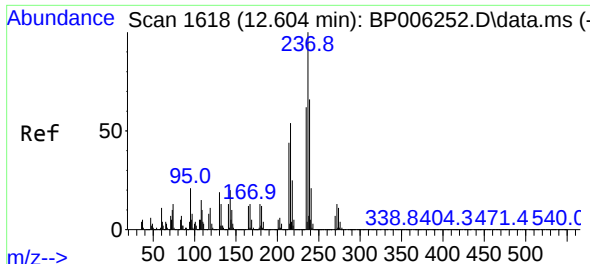


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.870 ng
RT: 12.616 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



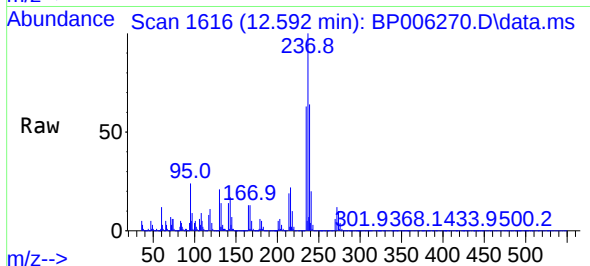
Tgt Ion:216 Resp: 690510
Ion Ratio Lower Upper
216 100
214 79.3 61.9 92.9
179 23.1 16.8 25.2
108 21.9 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 40.297 ng
RT: 12.592 min Scan# 1616
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

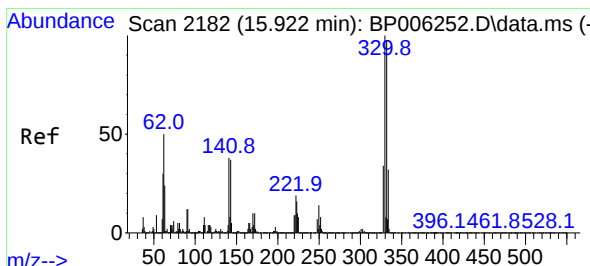
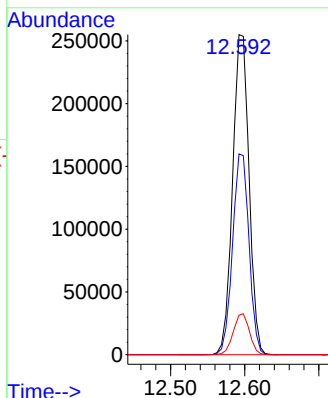
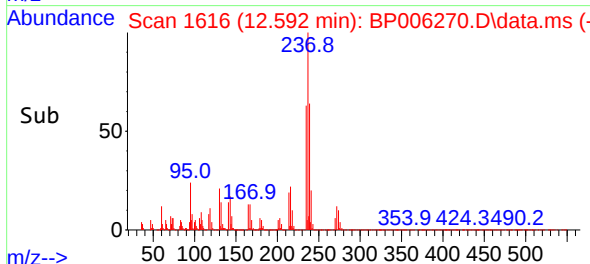
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



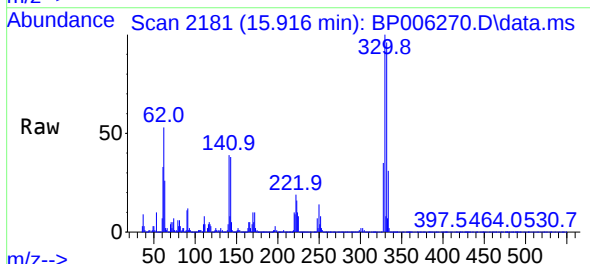
Tgt Ion: 237 Resp: 391941
Ion Ratio Lower Upper
237 100
235 62.8 44.5 84.5
272 12.4 0.0 32.5

Manual Integrations
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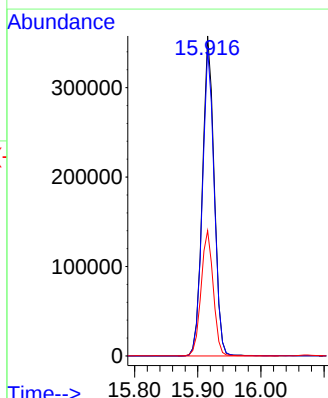
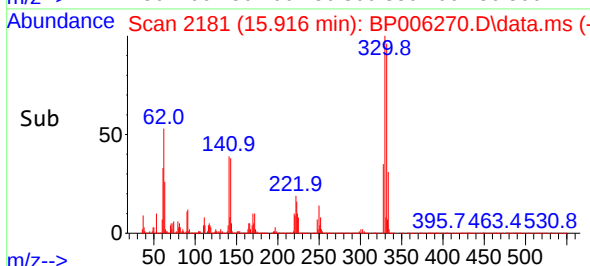
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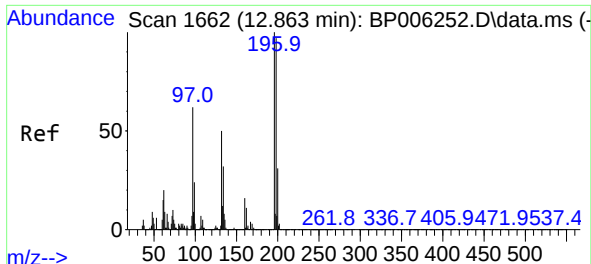


#42
2,4,6-Tribromophenol
Concen: 68.691 ng
RT: 15.916 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



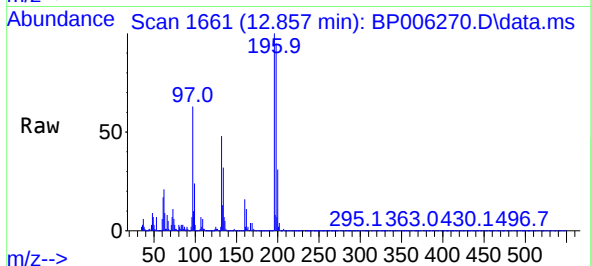
Tgt Ion: 330 Resp: 463735
Ion Ratio Lower Upper
330 100
332 96.0 77.8 116.8
141 40.4 25.4 38.2#





#43
2,4,6-Trichlorophenol
Concen: 41.788 ng
RT: 12.857 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

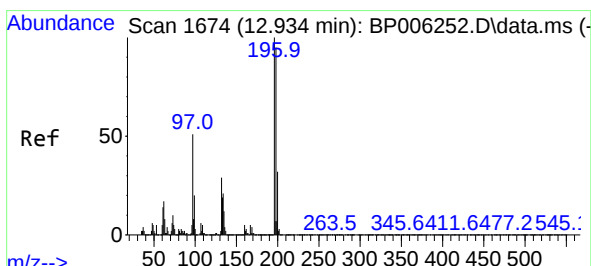
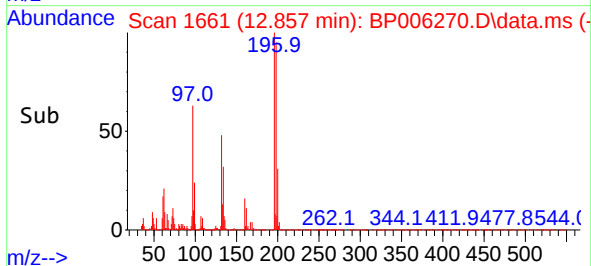
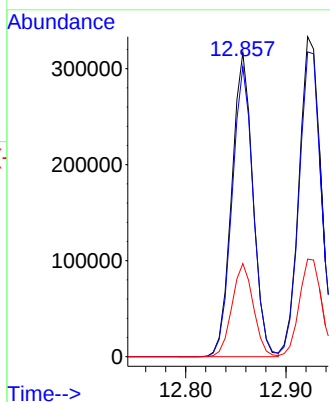
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:196 Resp: 465605
Ion Ratio Lower Upper
196 100
198 95.4 79.5 119.3
200 30.6 25.0 37.6

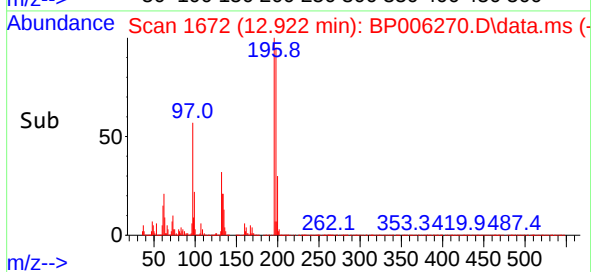
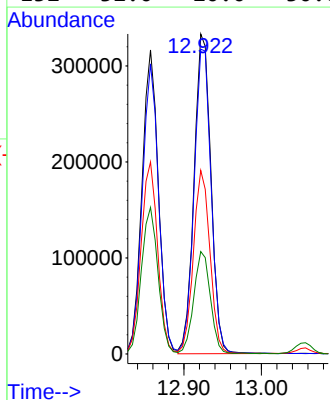
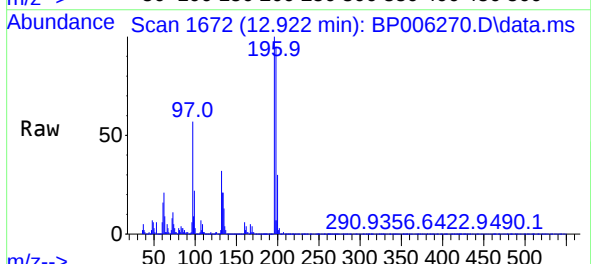
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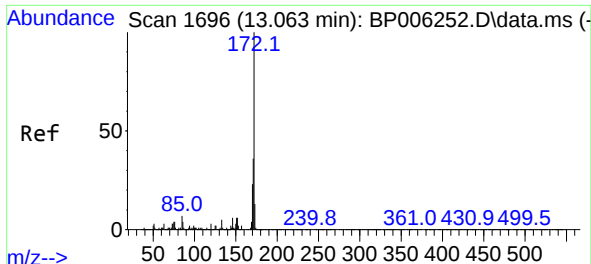
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 42.014 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

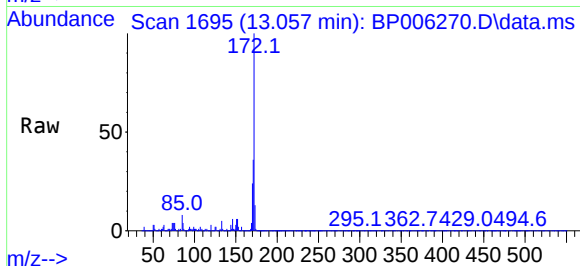
Tgt Ion:196 Resp: 502960
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 57.3 37.4 56.0#
132 32.0 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 79.095 ng
RT: 13.057 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

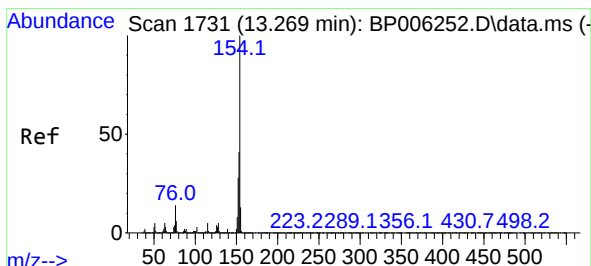
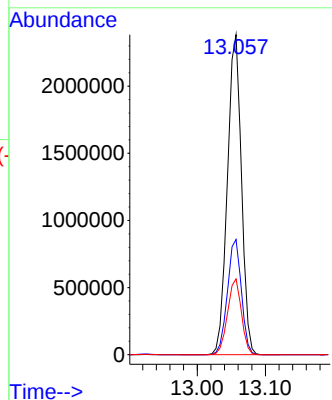
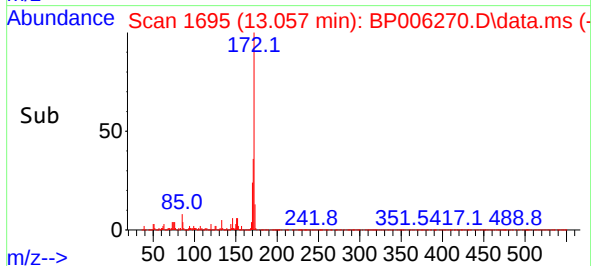
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



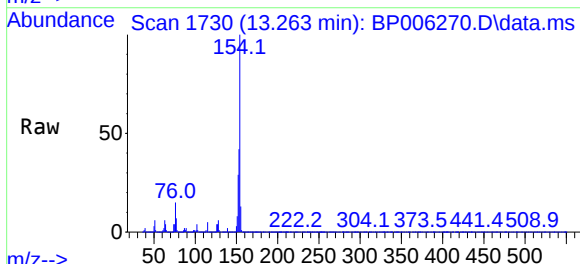
Tgt Ion:172 Resp: 3408060
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.7 18.6 27.8

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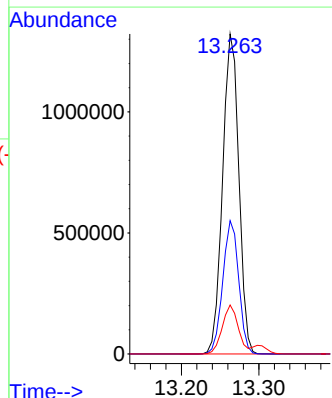
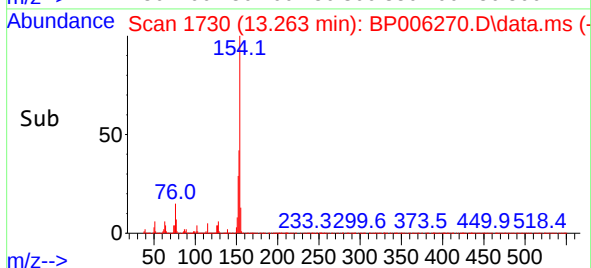
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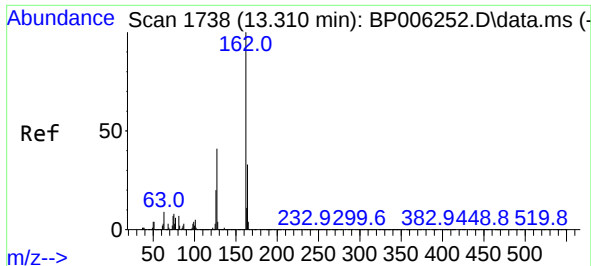


#46
1,1'-Biphenyl
Concen: 39.750 ng
RT: 13.263 min Scan# 1730
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



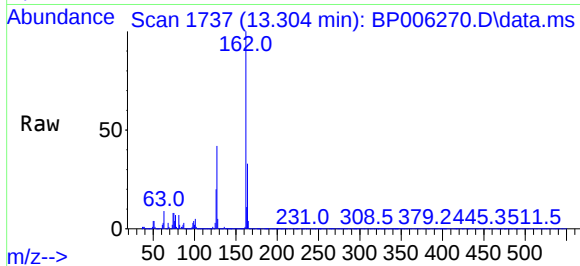
Tgt Ion:154 Resp: 1921561
Ion Ratio Lower Upper
154 100
153 41.6 20.4 60.4
76 15.3 0.0 30.8





#47
2-Chloronaphthalene
Concen: 39.861 ng
RT: 13.304 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

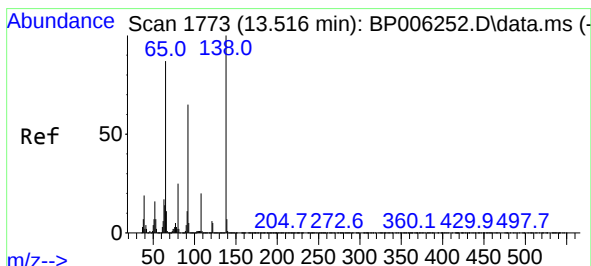
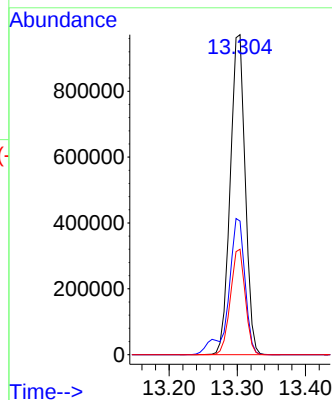
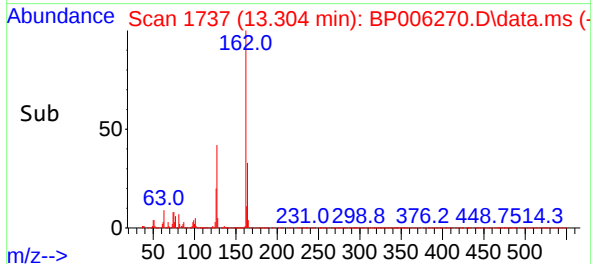
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



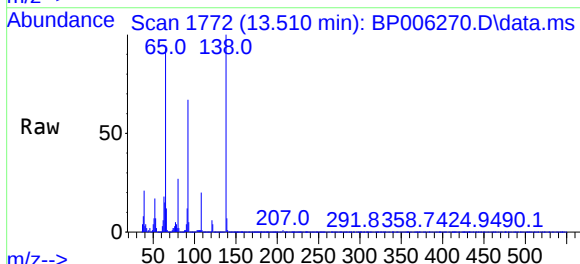
Tgt Ion:162 Resp: 1483624
Ion Ratio Lower Upper
162 100
127 41.8 31.4 47.0
164 32.9 26.6 39.8

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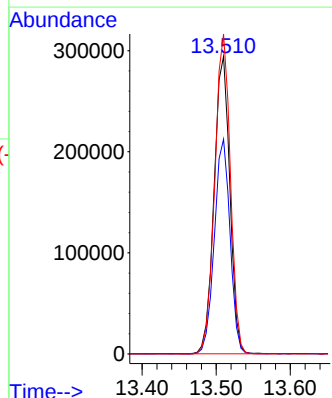
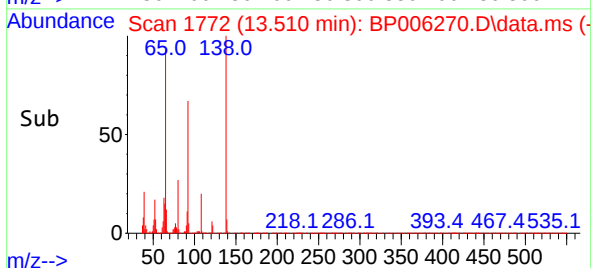
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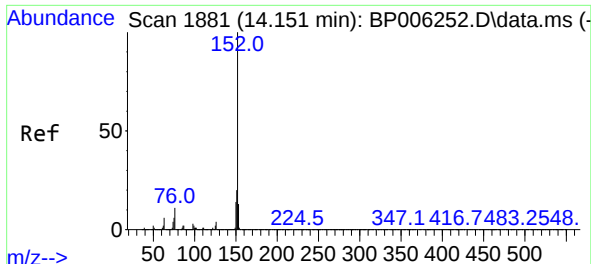


#48
2-Nitroaniline
Concen: 43.998 ng
RT: 13.510 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



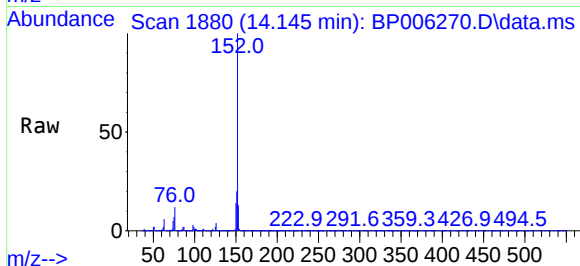
Tgt Ion: 65 Resp: 434321
Ion Ratio Lower Upper
65 100
92 72.1 57.7 86.5
138 107.5 92.1 138.1





#49
Acenaphthylene
Concen: 40.295 ng
RT: 14.145 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

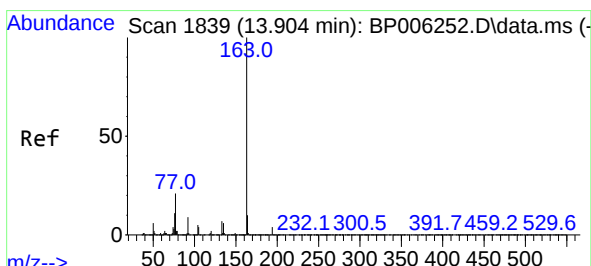
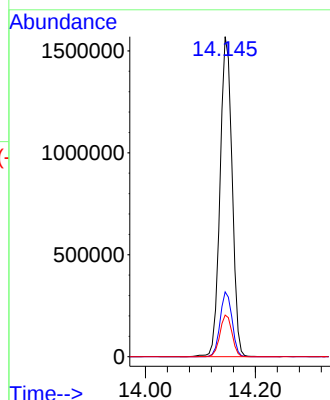
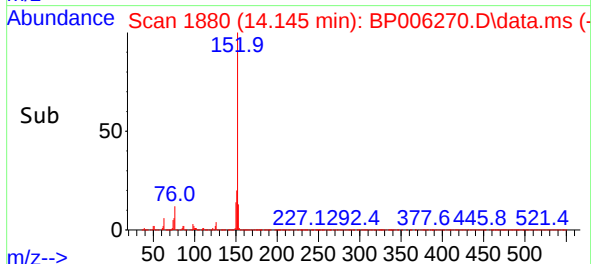
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



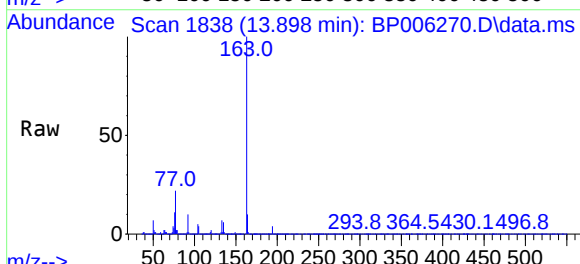
Tgt Ion:152 Resp: 2387561
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.0 10.6 16.0

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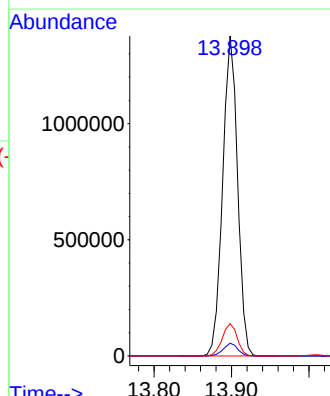
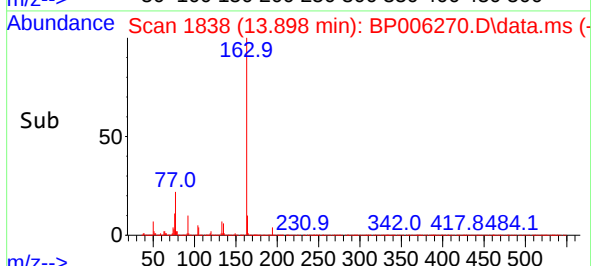
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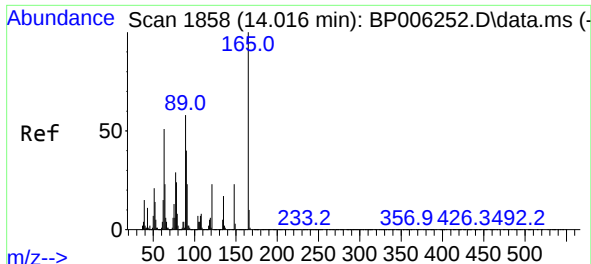


#50
Dimethylphthalate
Concen: 40.042 ng
RT: 13.898 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



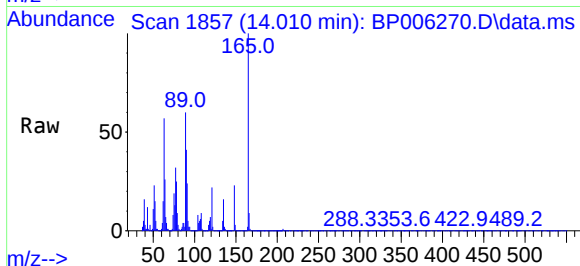
Tgt Ion:163 Resp: 1842735
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.055 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

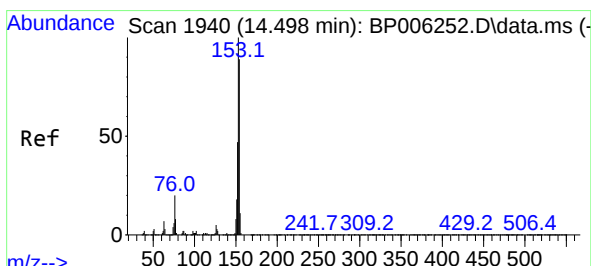
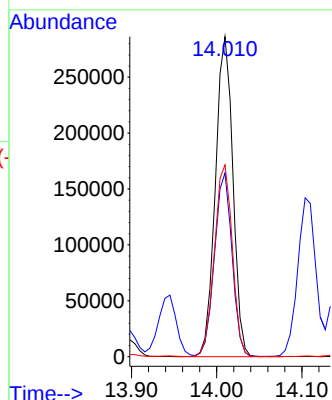
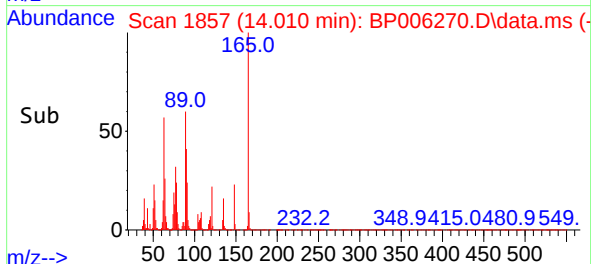
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



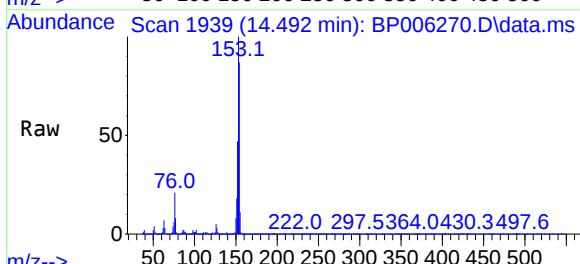
Tgt Ion:165 Resp: 407200
Ion Ratio Lower Upper
165 100
63 57.4 41.3 61.9
89 59.9 44.8 67.2

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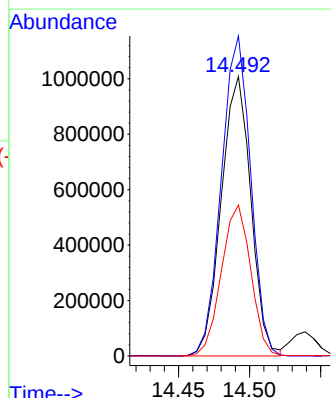
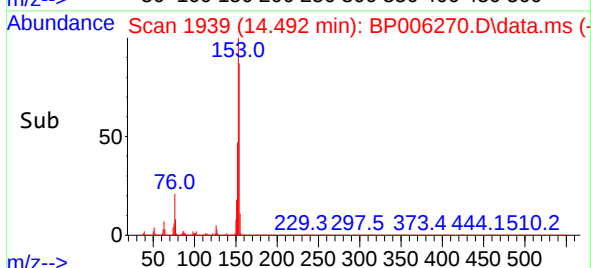
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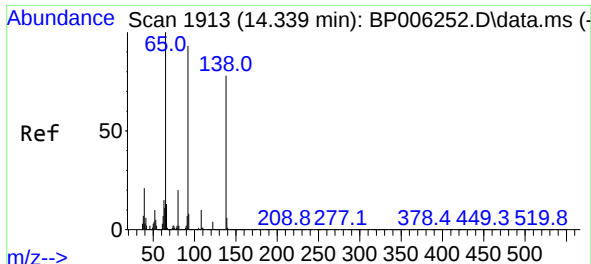


#52
Acenaphthene
Concen: 39.920 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



Tgt Ion:154 Resp: 1462176
Ion Ratio Lower Upper
154 100
153 114.6 89.4 134.2
152 54.0 43.0 64.4





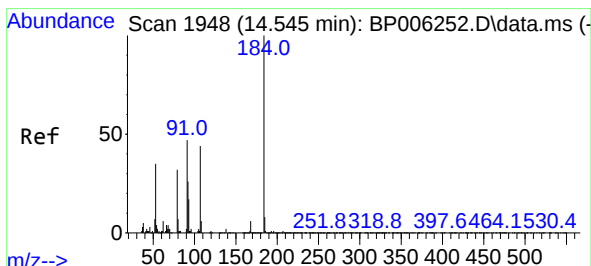
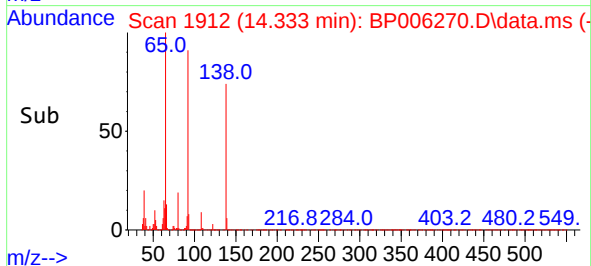
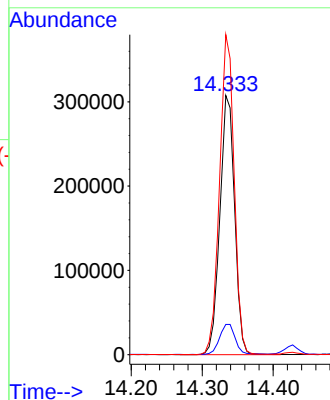
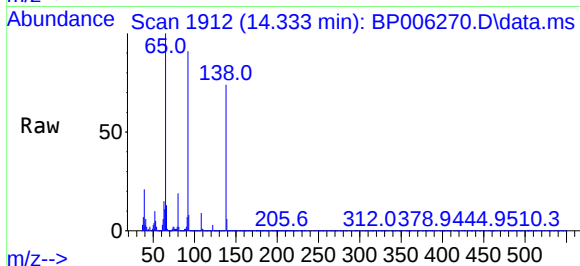
#53
3-Nitroaniline
Concen: 41.479 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 441040
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 123.5 87.8 131.8

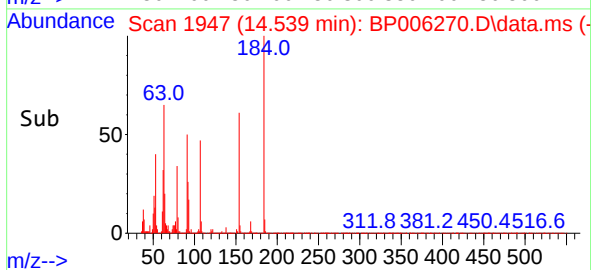
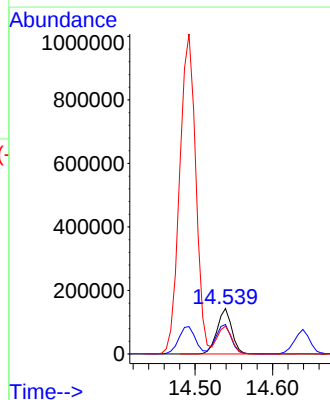
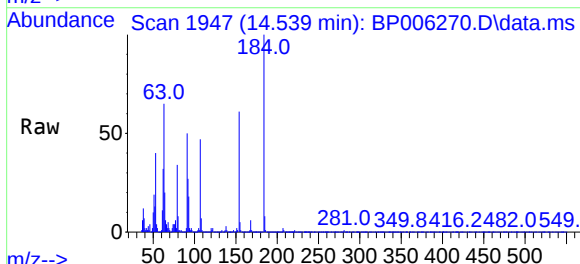
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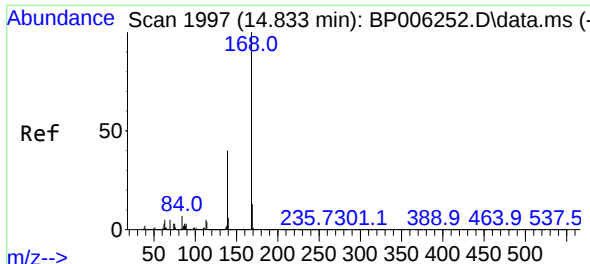
mohammad
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#54
2,4-Dinitrophenol
Concen: 49.127 ng
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

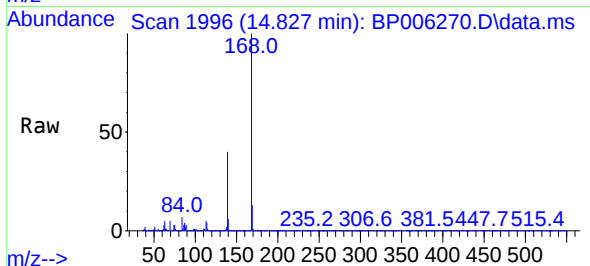
Tgt Ion:184 Resp: 188226
Ion Ratio Lower Upper
184 100
63 65.0 47.0 70.6
154 60.9 52.3 78.5





#55
Dibenzenofuran
Concen: 39.624 ng
RT: 14.827 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

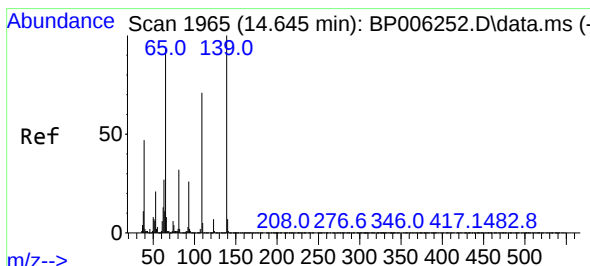
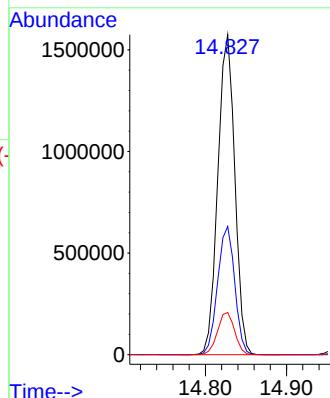
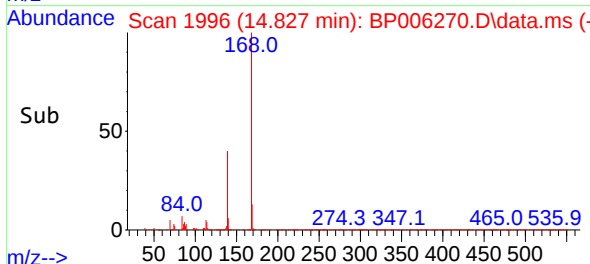
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



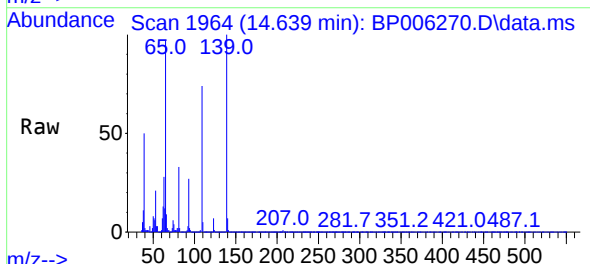
Tgt Ion:168 Resp: 2291519
Ion Ratio Lower Upper
168 100
139 40.0 31.0 46.6
169 13.2 10.8 16.2

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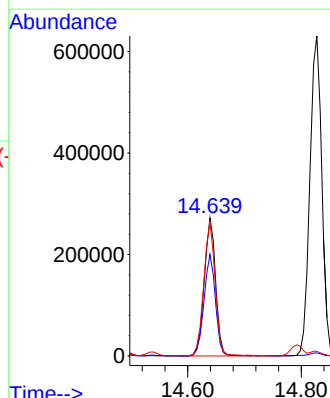
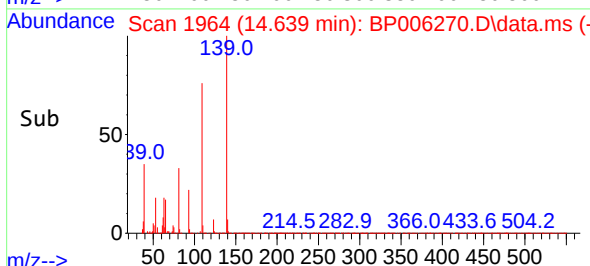
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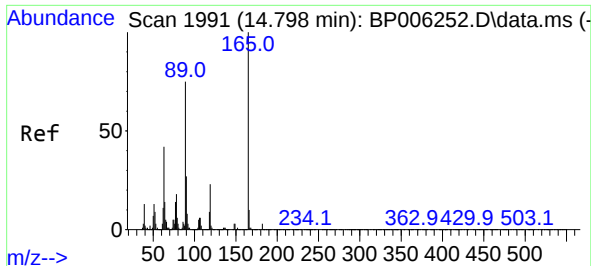


#56
4-Nitrophenol
Concen: 44.446 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



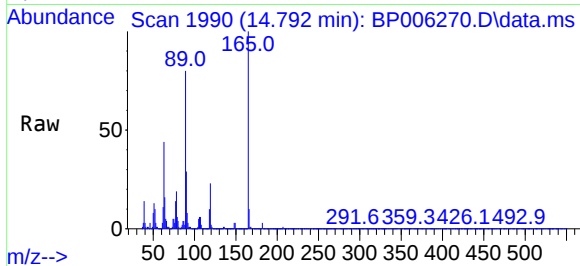
Tgt Ion:139 Resp: 377392
Ion Ratio Lower Upper
139 100
109 73.6 72.3 112.3
65 97.3 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 41.204 ng
RT: 14.792 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

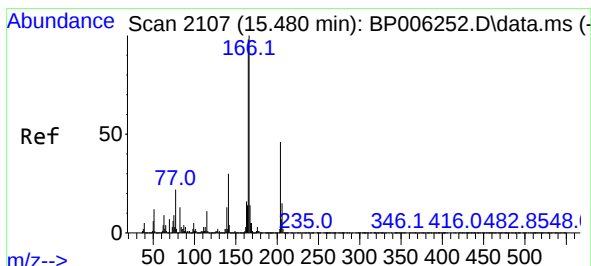
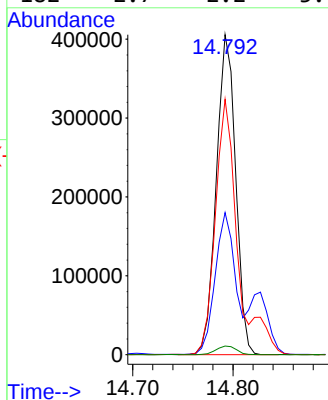
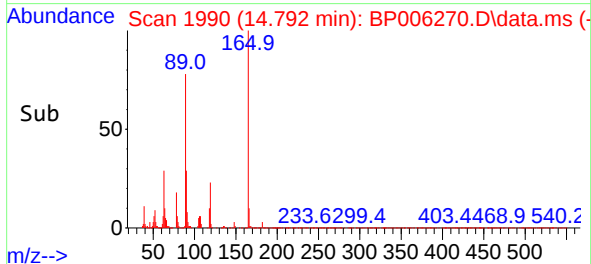
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



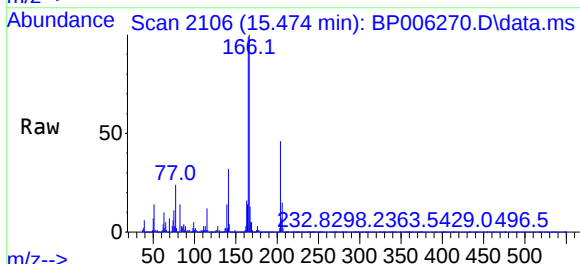
Tgt Ion:165 Resp: 542437
Ion Ratio Lower Upper
165 100
63 44.4 32.3 48.5
89 79.8 55.9 83.9
182 2.7 2.2 3.4

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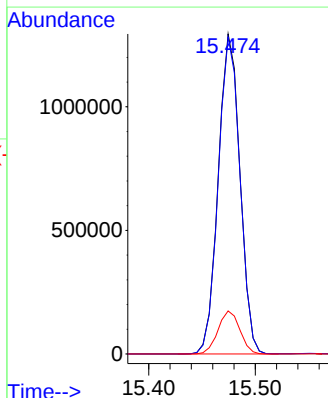
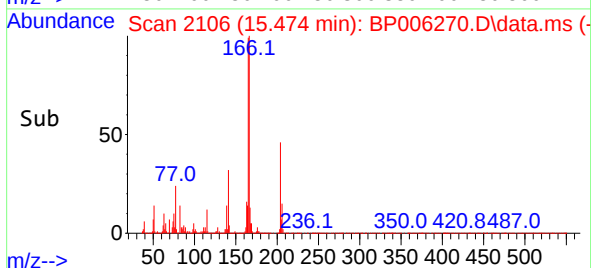
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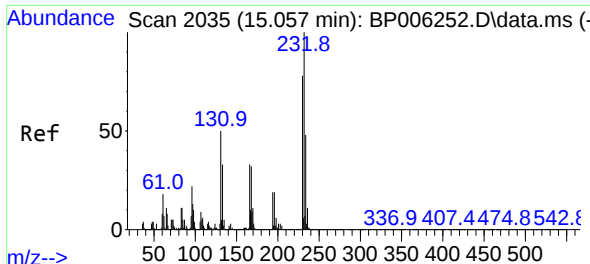


#58
Fluorene
Concen: 39.519 ng
RT: 15.474 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



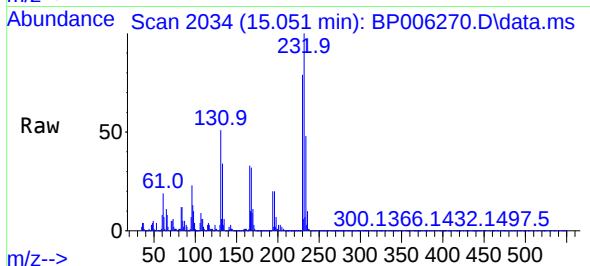
Tgt Ion:166 Resp: 1830737
Ion Ratio Lower Upper
166 100
165 99.1 78.0 117.0
167 13.5 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.071 ng m
RT: 15.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

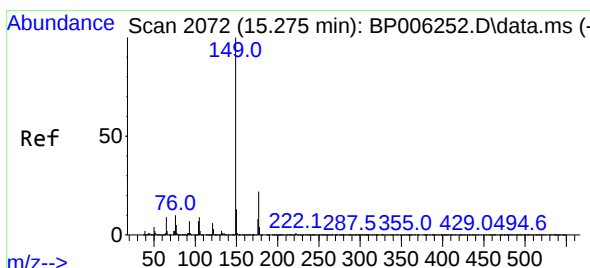
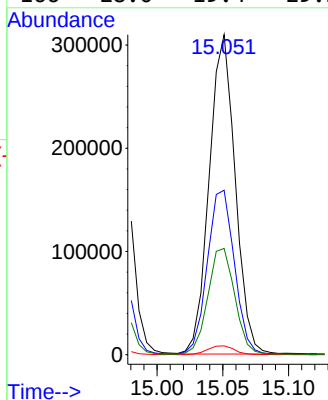
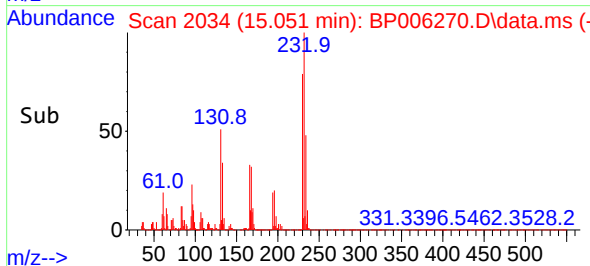
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



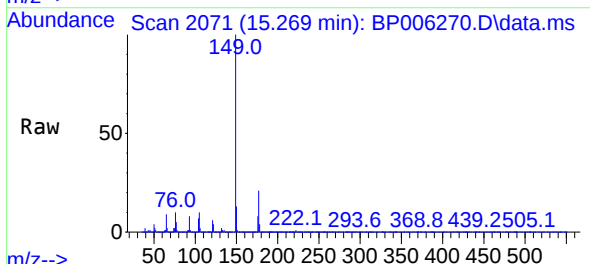
Tgt Ion:232 Resp: 425718
Ion Ratio Lower Upper
232 100
131 47.7 32.2 48.4
130 2.9 2.0 3.0
166 28.0 19.4 29.2

Manual Integrations
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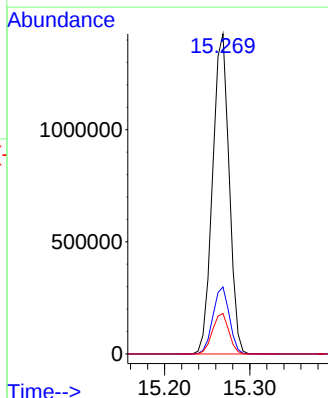
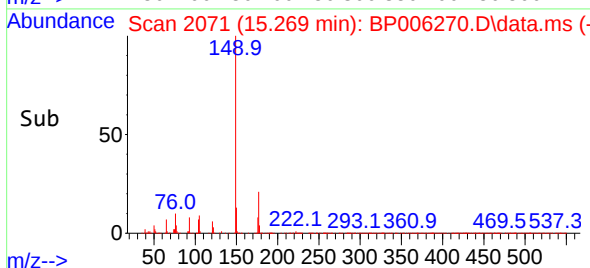
mohammad
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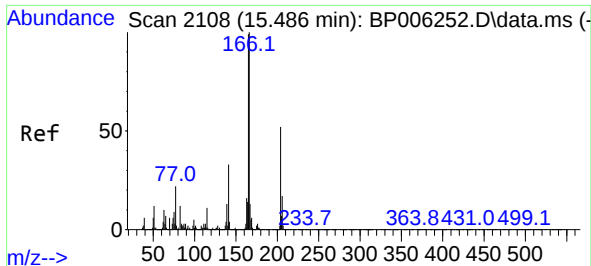


#60
Diethylphthalate
Concen: 40.566 ng
RT: 15.269 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



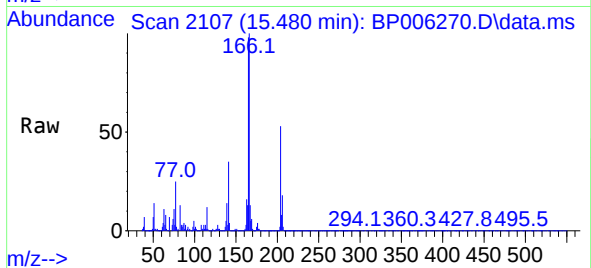
Tgt Ion:149 Resp: 1926785
Ion Ratio Lower Upper
149 100
177 21.0 17.5 26.3
150 12.6 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.126 ng
RT: 15.480 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

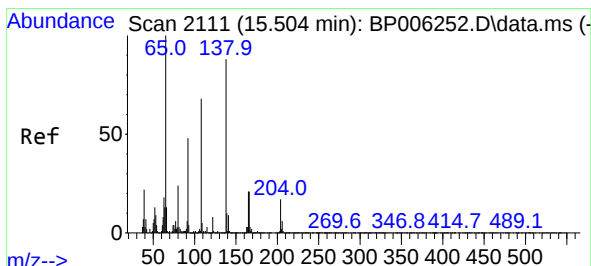
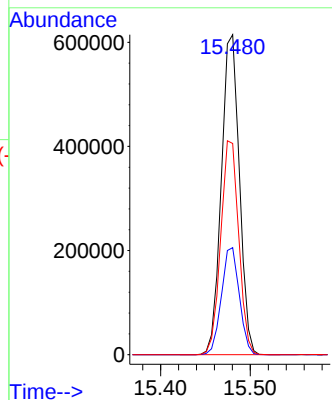
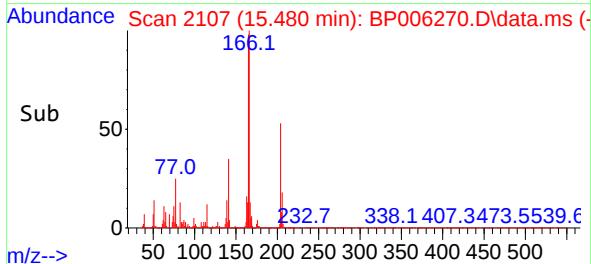
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



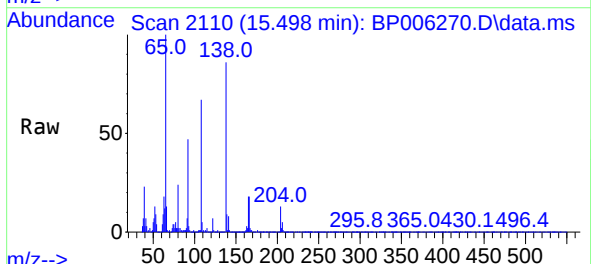
Tgt Ion:204 Resp: 857338
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 66.0 48.6 73.0

Manual Integrations
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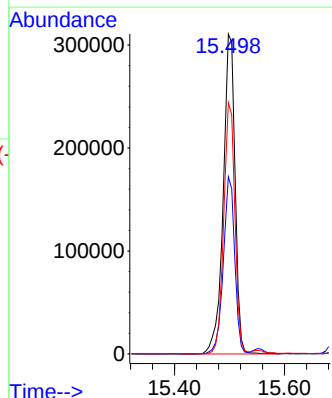
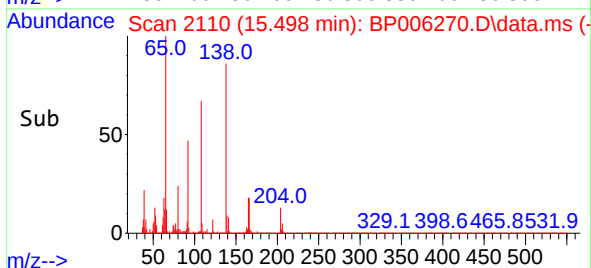
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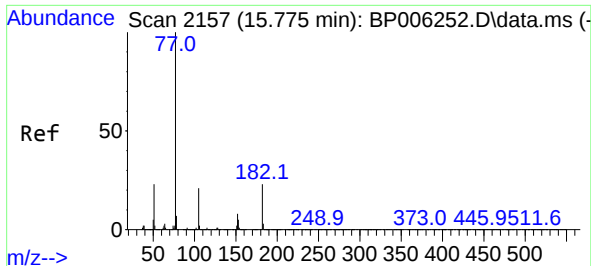


#62
4-Nitroaniline
Concen: 41.880 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



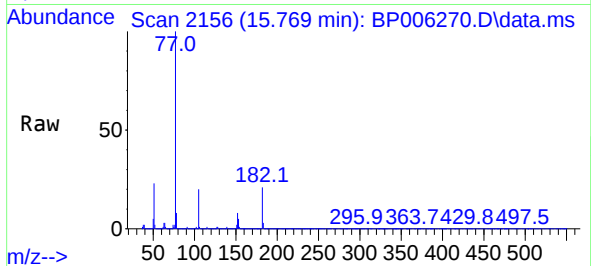
Tgt Ion:138 Resp: 464426
Ion Ratio Lower Upper
138 100
92 55.3 31.2 71.2
108 78.5 78.6 118.6#





#63
Azobenzene
Concen: 42.621 ng
RT: 15.769 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

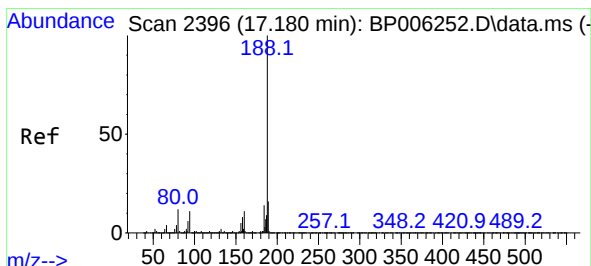
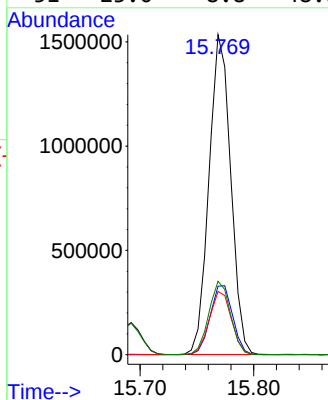
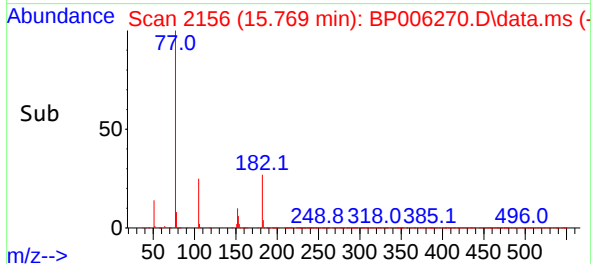
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



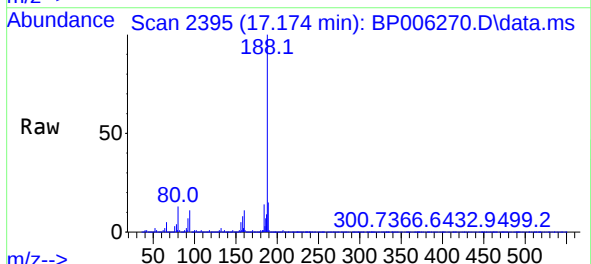
Tgt Ion: 77 Resp: 2038407
Ion Ratio Lower Upper
77 100
182 21.4 6.0 46.0
105 19.7 0.0 38.8
51 23.0 8.8 48.8

Manual Integrations
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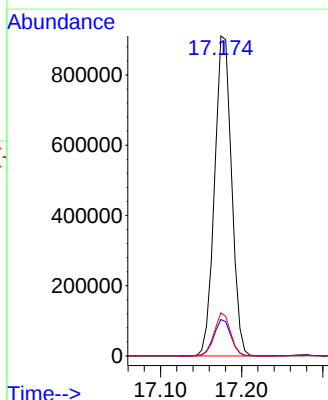
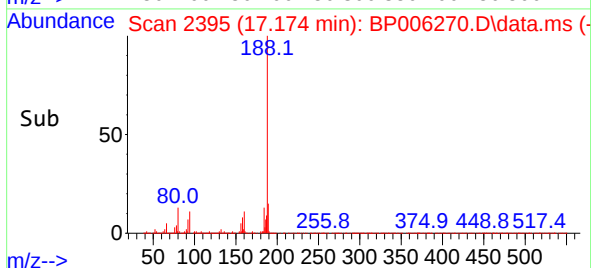
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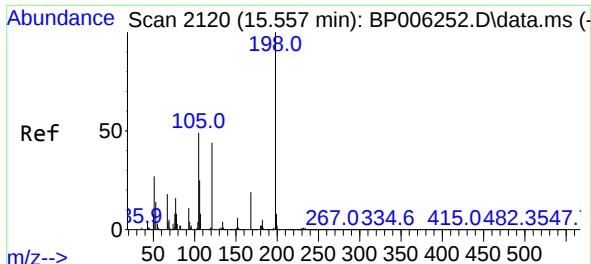


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.174 min Scan# 2395
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



Tgt Ion: 188 Resp: 1326797
Ion Ratio Lower Upper
188 100
94 11.4 5.6 8.4#
80 13.5 6.3 9.5#





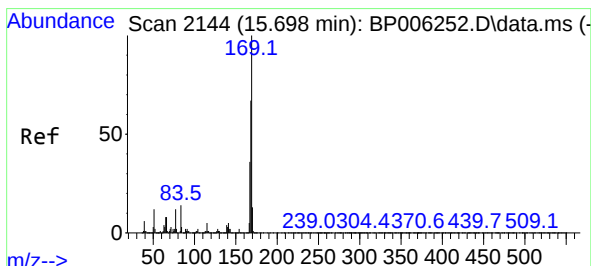
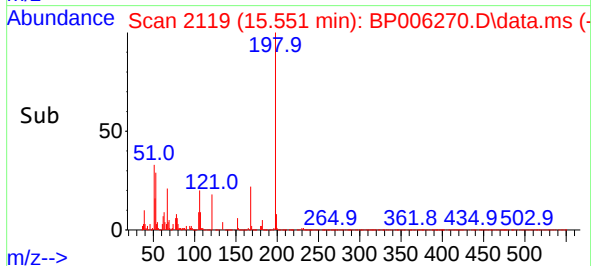
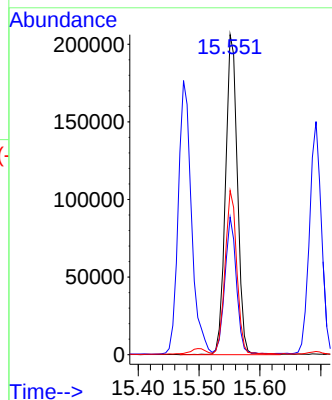
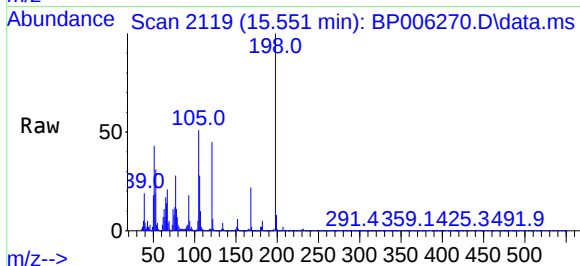
#65
4,6-Dinitro-2-methylphenol
Concen: 42.242 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Tgt Ion:198 Resp: 279659
Ion Ratio Lower Upper
198 100
51 43.0 14.0 54.0
105 51.3 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

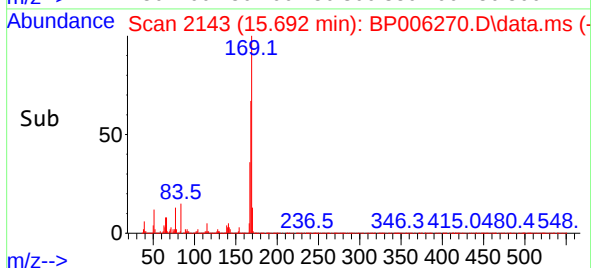
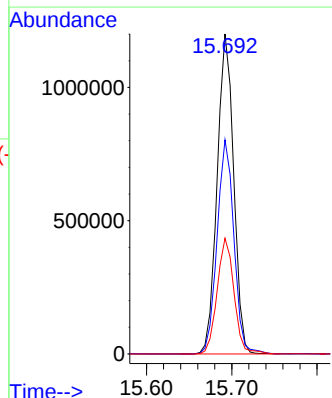
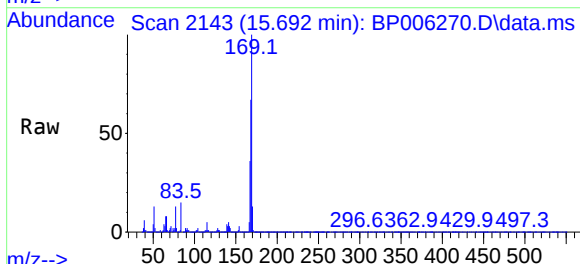
Manual Integrations
APPROVED

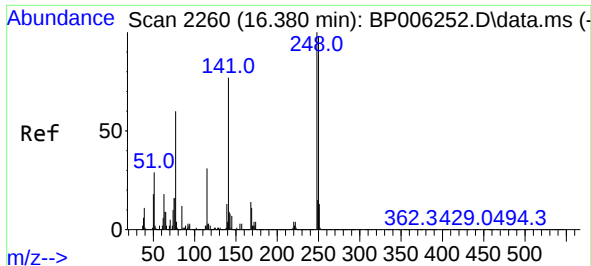
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#66
n-Nitrosodiphenylamine
Concen: 39.685 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

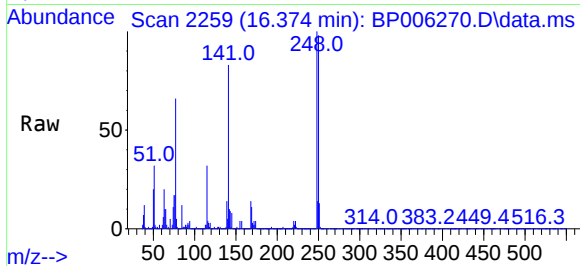
Tgt Ion:169 Resp: 1615528
Ion Ratio Lower Upper
169 100
168 66.9 54.4 81.6
167 36.1 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 32.904 ng
RT: 16.374 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

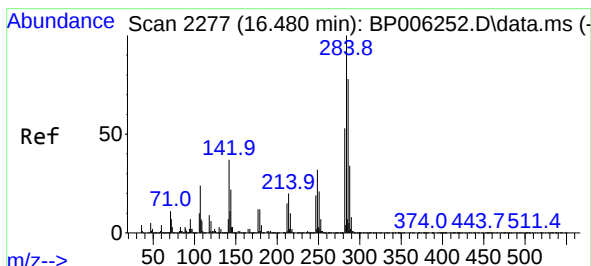
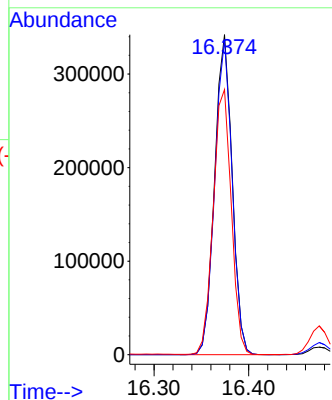
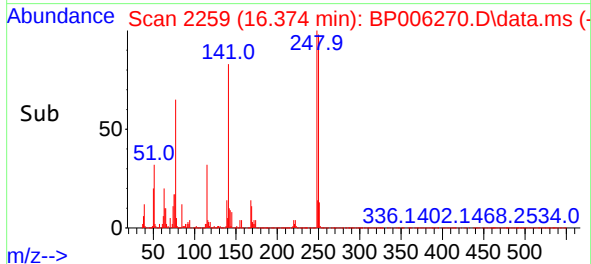
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



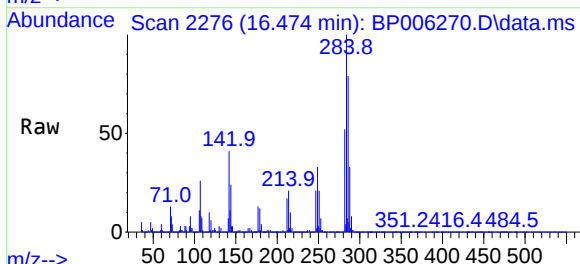
Tgt Ion:248 Resp: 439833
Ion Ratio Lower Upper
248 100
250 98.4 79.8 119.8
141 82.9 57.8 86.6

Manual Integrations
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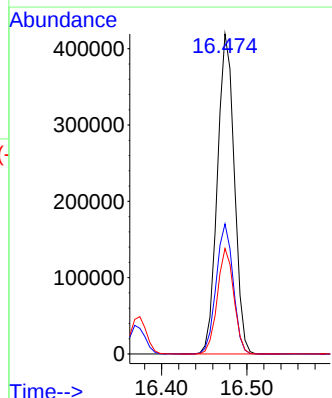
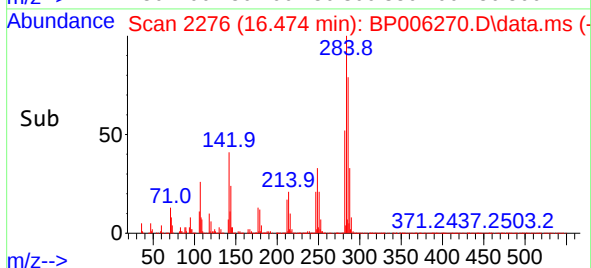
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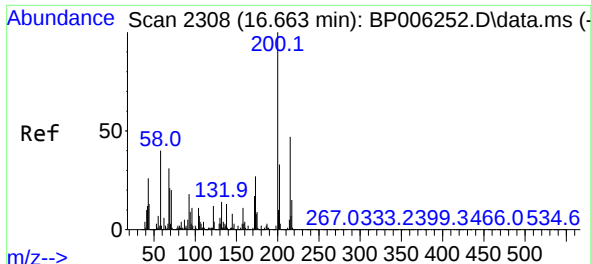


#68
Hexachlorobenzene
Concen: 37.846 ng
RT: 16.474 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



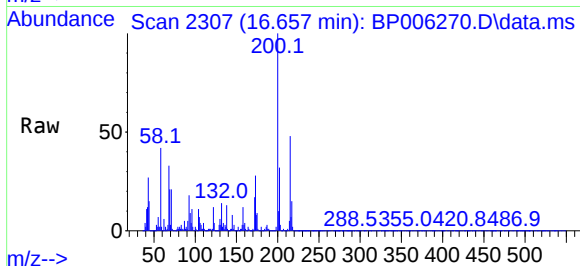
Tgt Ion:284 Resp: 580102
Ion Ratio Lower Upper
284 100
142 40.7 26.9 40.3#
249 33.0 24.5 36.7





#69
Atrazine
Concen: 39.943 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

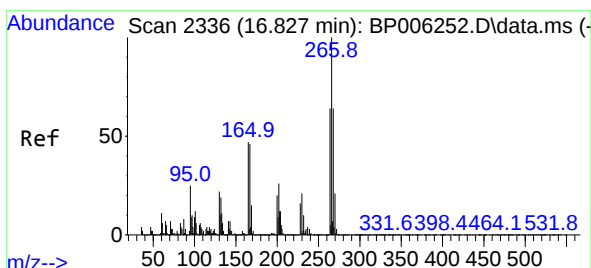
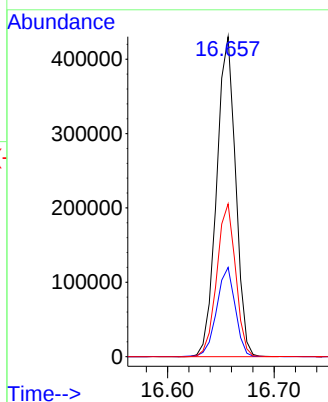
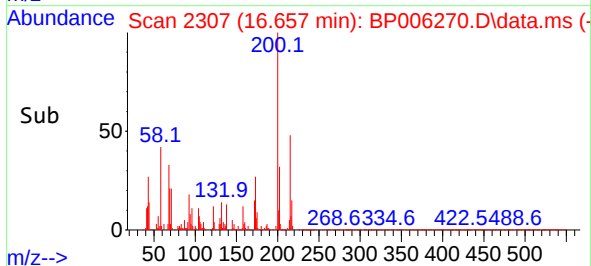
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



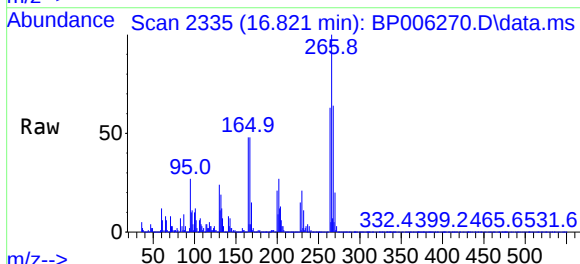
Tgt Ion:200 Resp: 531090
Ion Ratio Lower Upper
200 100
173 27.9 4.1 44.1
215 47.7 27.7 67.7

Manual Integrations
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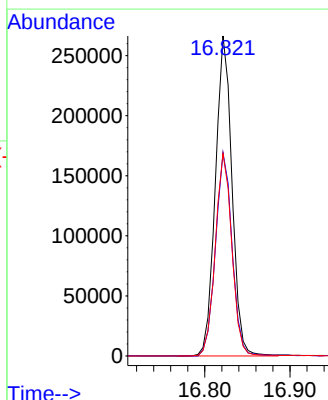
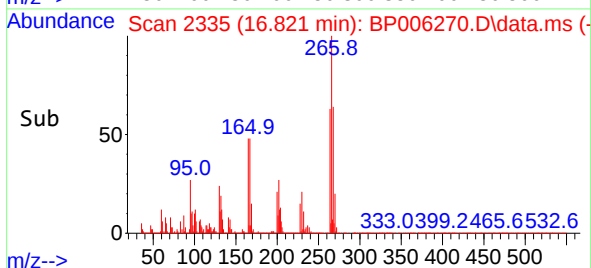
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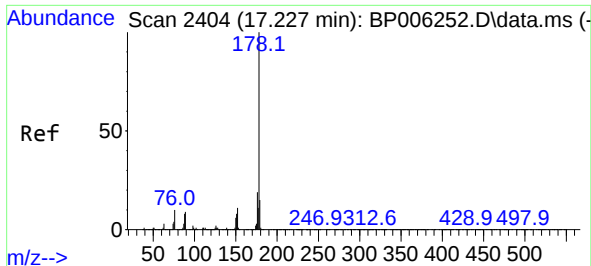


#70
Pentachlorophenol
Concen: 41.950 ng
RT: 16.821 min Scan# 2335
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



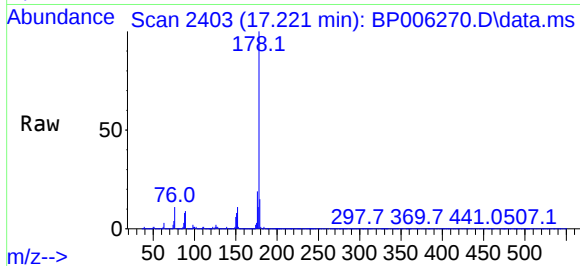
Tgt Ion:266 Resp: 360104
Ion Ratio Lower Upper
266 100
268 63.6 51.6 77.4
264 63.3 50.3 75.5





#71
Phenanthrene
Concen: 39.654 ng
RT: 17.221 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

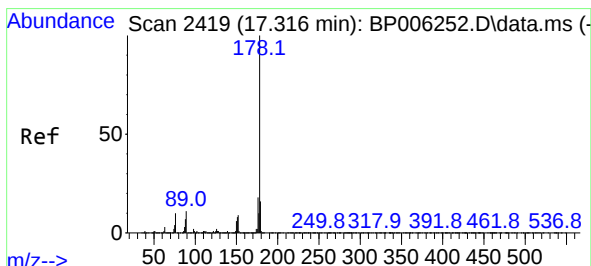
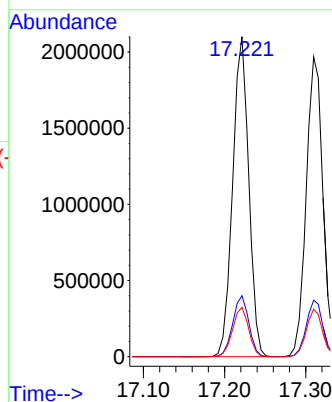
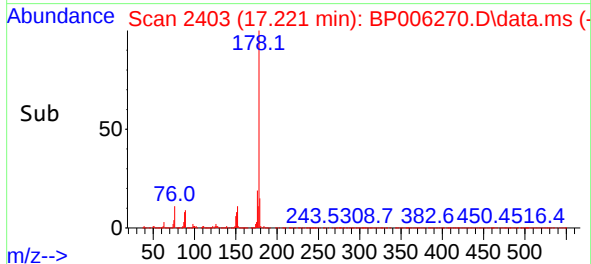
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



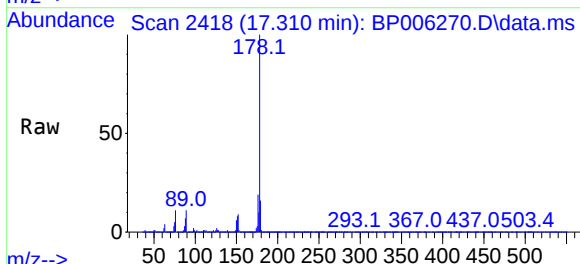
Tgt Ion:178 Resp: 2881739
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.4 12.4 18.6

Manual Integrations
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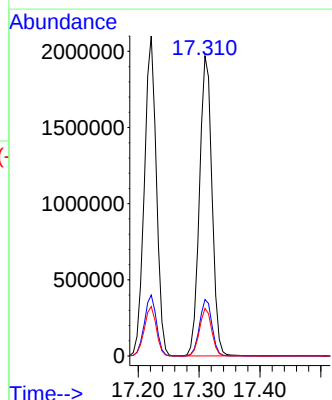
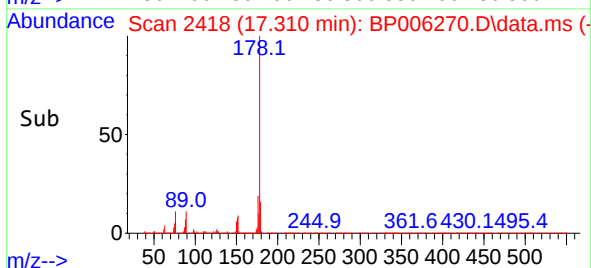
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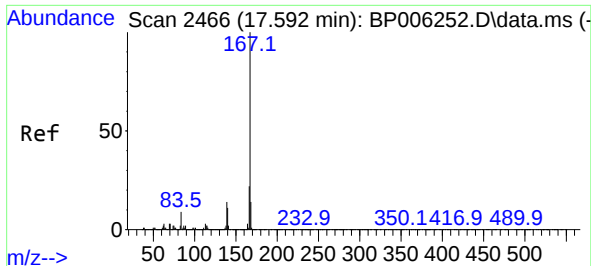


#72
Anthracene
Concen: 39.638 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



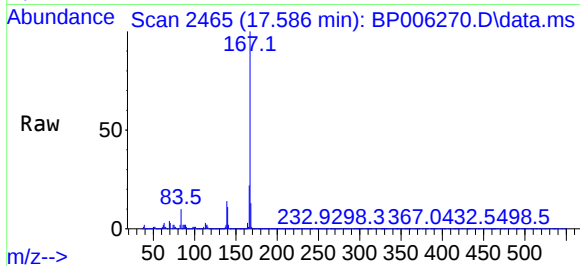
Tgt Ion:178 Resp: 2809858
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.8 12.2 18.2





#73
 Carbazole
 Concen: 39.943 ng
 RT: 17.586 min Scan# 2465
 Delta R.T. -0.006 min
 Lab File: BP006270.D
 Acq: 21 Jul 2021 19:31

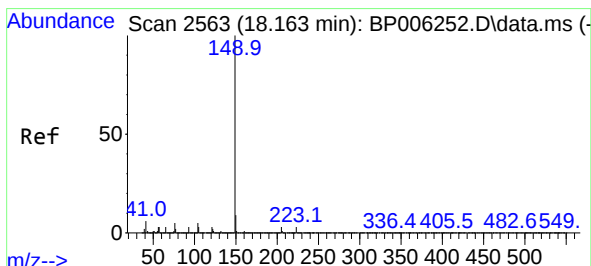
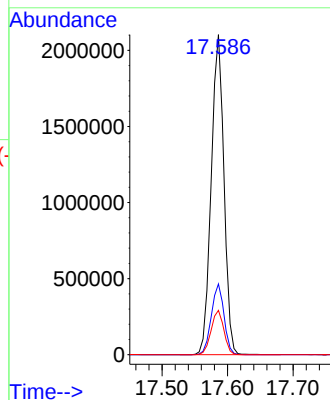
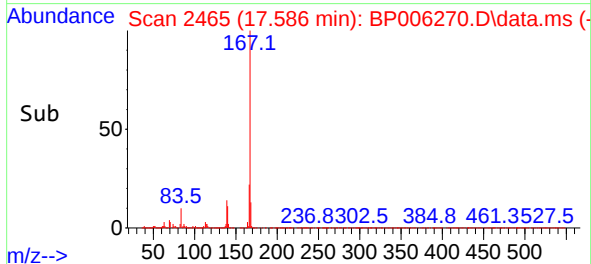
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC



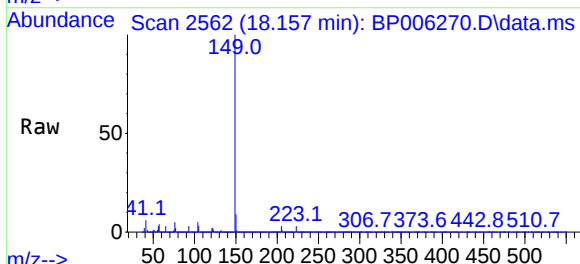
Tgt Ion:167 Resp: 2838218
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.1 25.7
 139 13.9 10.7 16.1

Manual Integrations
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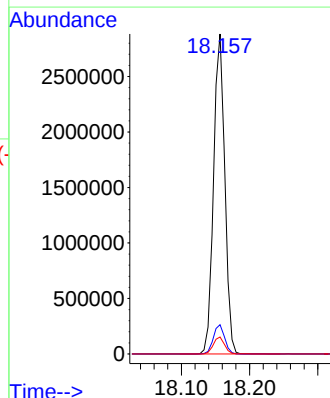
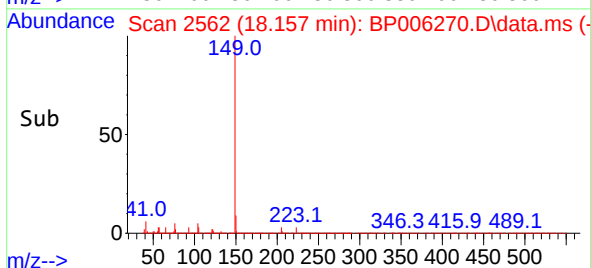
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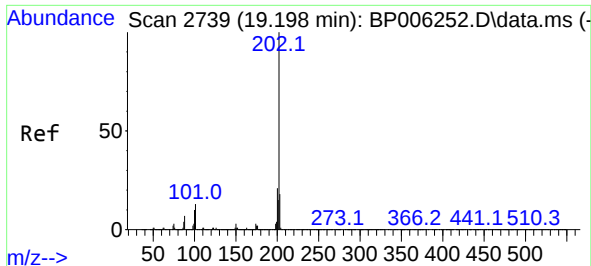


#74
 Di-n-butylphthalate
 Concen: 40.698 ng
 RT: 18.157 min Scan# 2562
 Delta R.T. -0.006 min
 Lab File: BP006270.D
 Acq: 21 Jul 2021 19:31



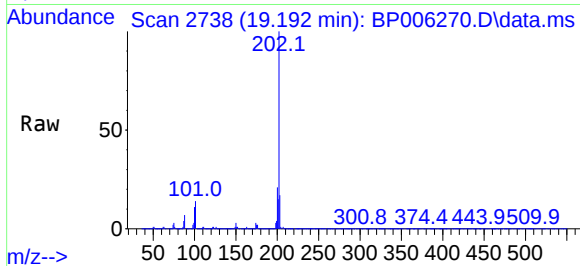
Tgt Ion:149 Resp: 3300870
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.3 4.5 6.7





#75
Fluoranthene
Concen: 39.967 ng
RT: 19.192 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

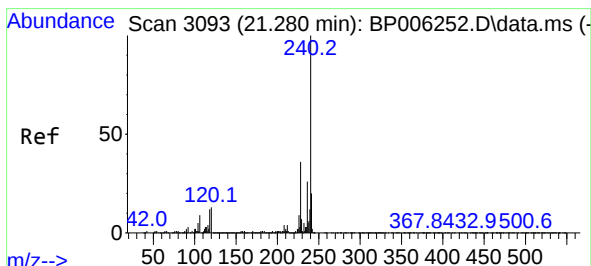
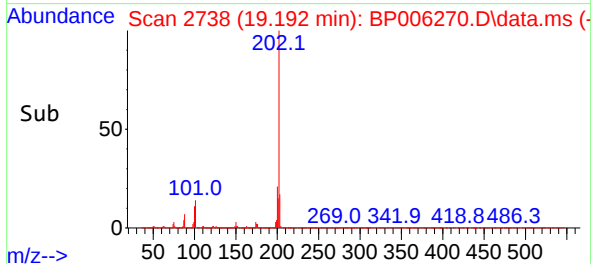
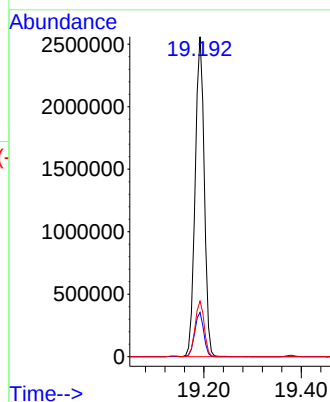
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:202 Resp: 3333304
Ion Ratio Lower Upper
202 100
101 13.9 0.0 27.6
203 17.3 0.0 37.8

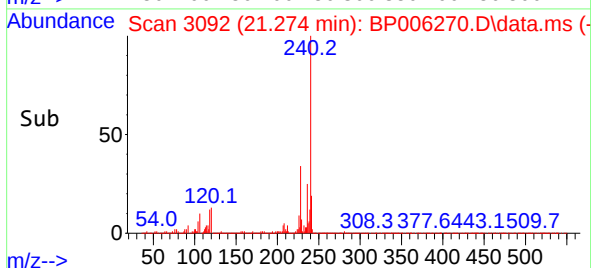
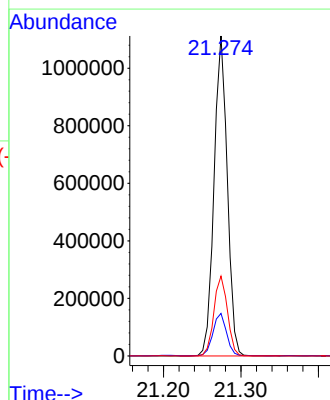
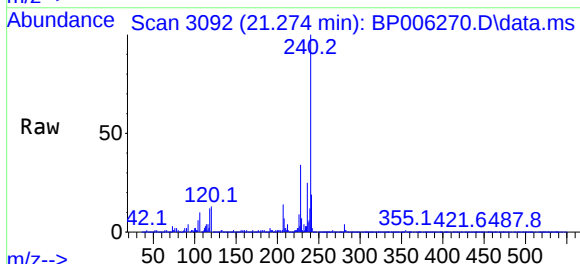
Manual Integrations
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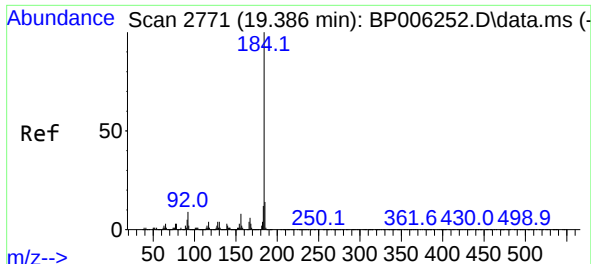
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

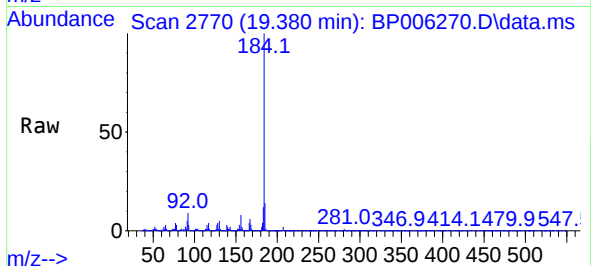
Tgt Ion:240 Resp: 1317873
Ion Ratio Lower Upper
240 100
120 13.3 6.5 9.7#
236 25.0 20.6 31.0





#77
Benzidine
Concen: 40.820 ng
RT: 19.380 min Scan# 2770
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

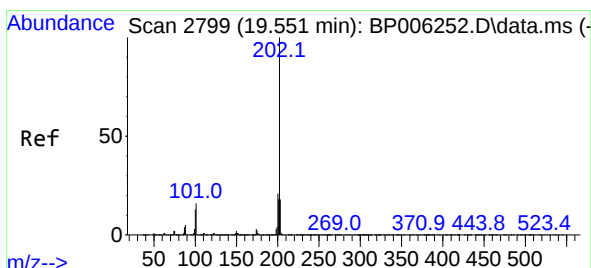
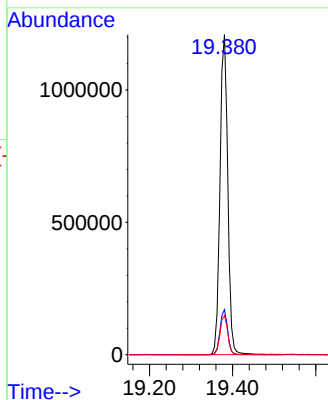
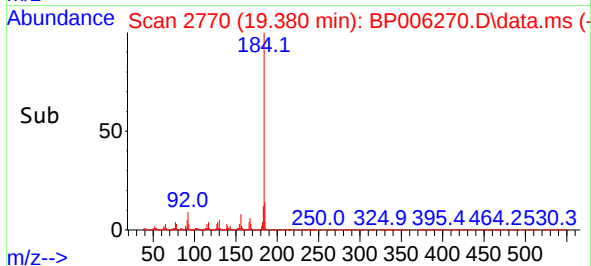
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



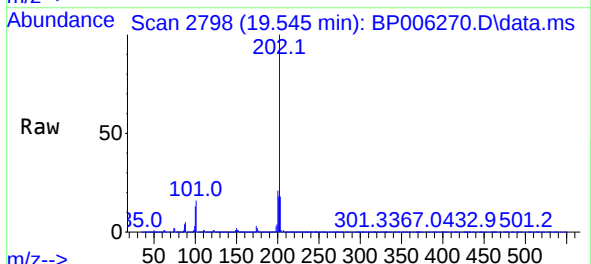
Tgt Ion:184 Resp: 1565733
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.2 9.5 14.3

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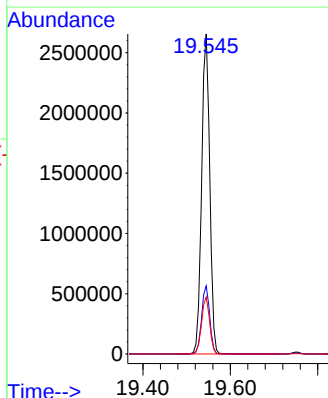
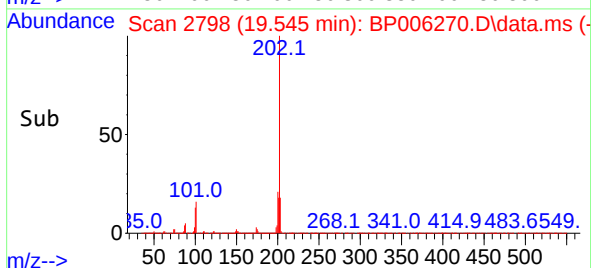
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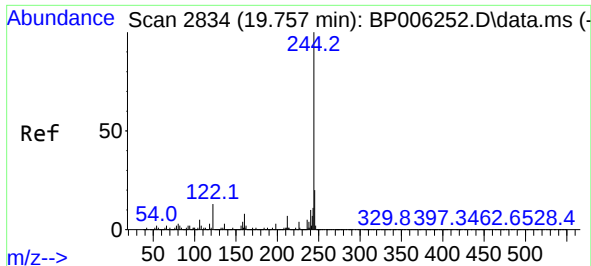


#78
Pyrene
Concen: 39.355 ng
RT: 19.545 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



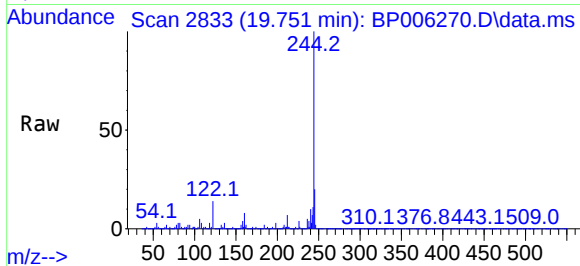
Tgt Ion:202 Resp: 3424767
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.8 14.2 21.2





#79
Terphenyl-d14
Concen: 78.446 ng
RT: 19.751 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

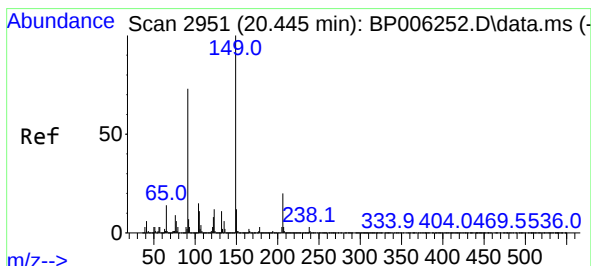
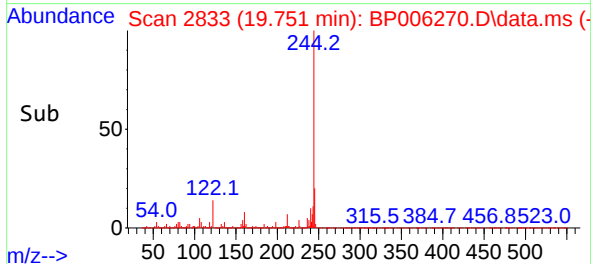
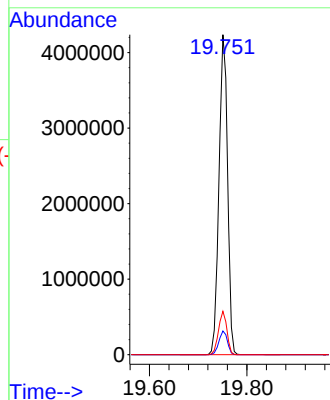
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



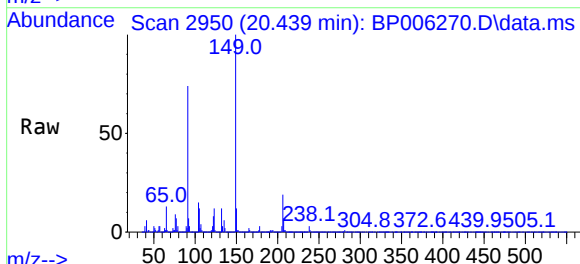
Tgt Ion:244 Resp: 5168010
Ion Ratio Lower Upper
244 100
212 7.4 6.0 9.0
122 13.6 7.1 10.7#

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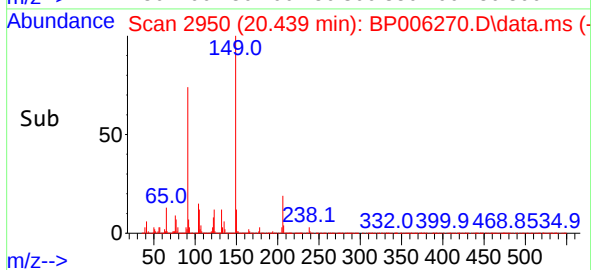
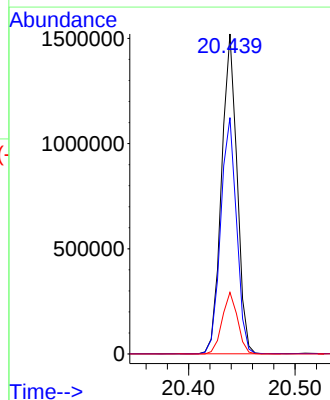
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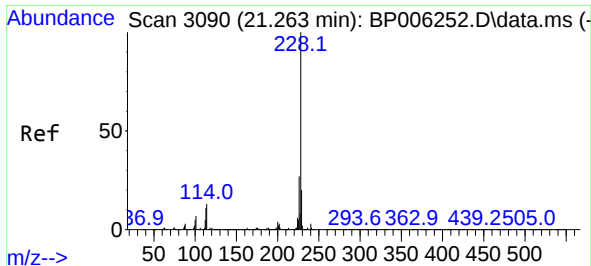


#80
Butylbenzylphthalate
Concen: 41.520 ng
RT: 20.439 min Scan# 2950
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



Tgt Ion:149 Resp: 1530685
Ion Ratio Lower Upper
149 100
91 73.8 54.6 81.8
206 19.3 16.7 25.1





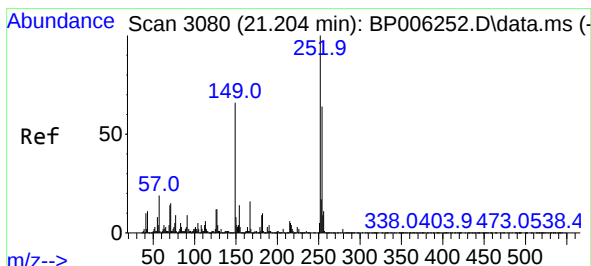
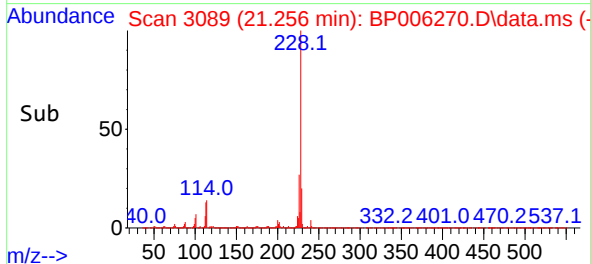
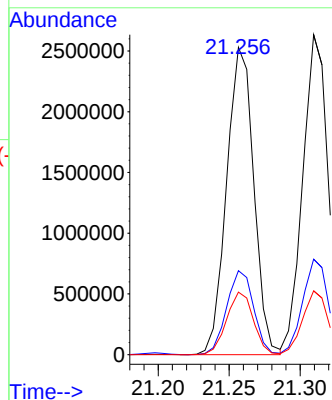
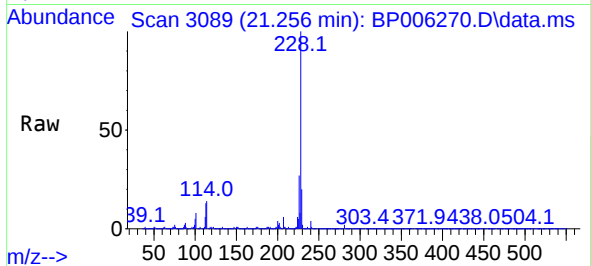
#81
Benzo(a)anthracene
Concen: 39.889 ng
RT: 21.256 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Tgt Ion:228 Resp: 3373269
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.4 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

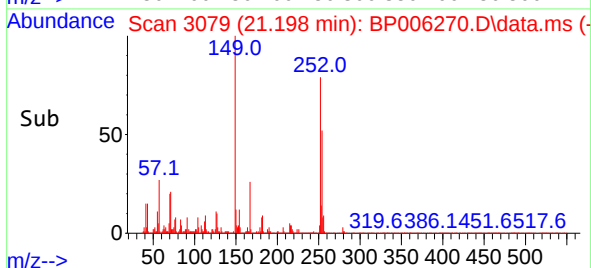
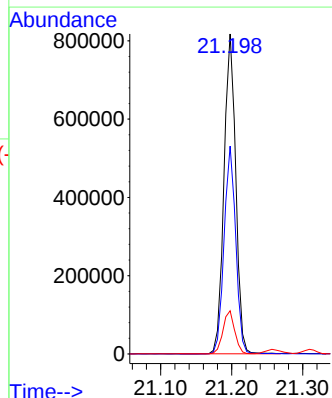
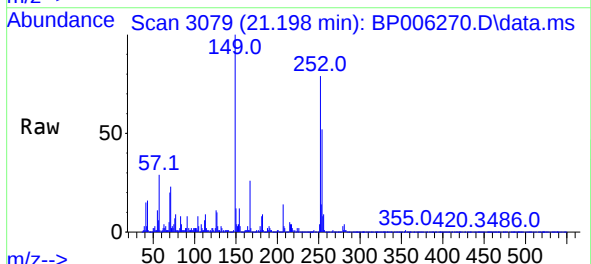
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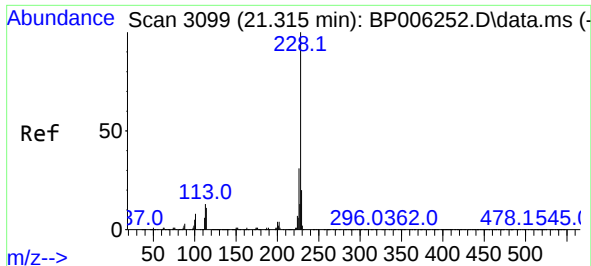
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#82
3,3'-Dichlorobenzidine
Concen: 39.882 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Tgt Ion:252 Resp: 933917
Ion Ratio Lower Upper
252 100
254 65.0 50.6 76.0
126 13.5 7.0 10.6#





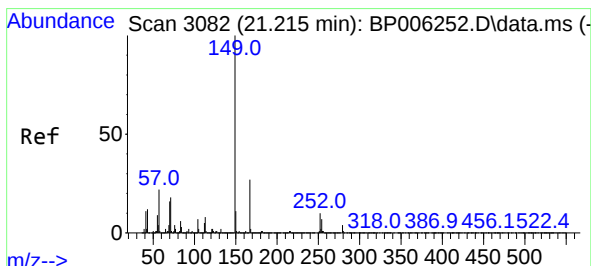
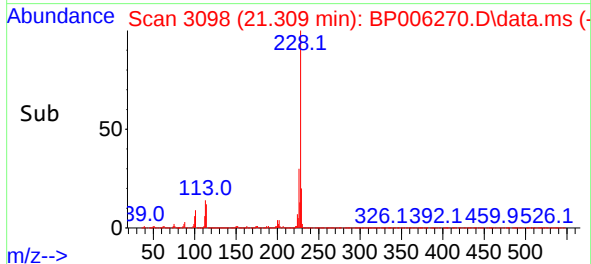
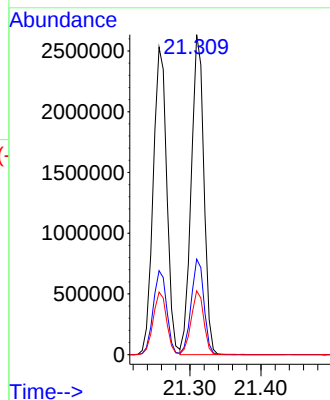
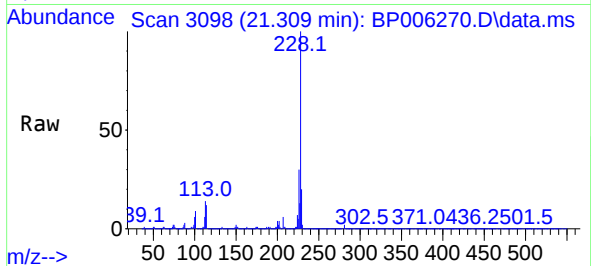
#83
Chrysene
Concen: 39.744 ng
RT: 21.309 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 3254237
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 20.0 15.4 23.2

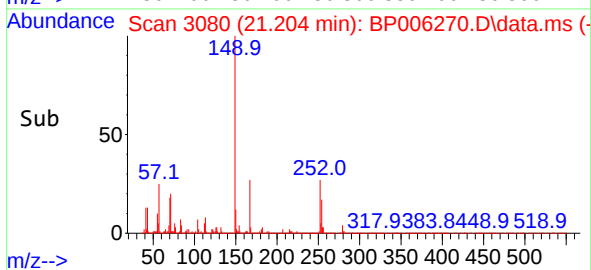
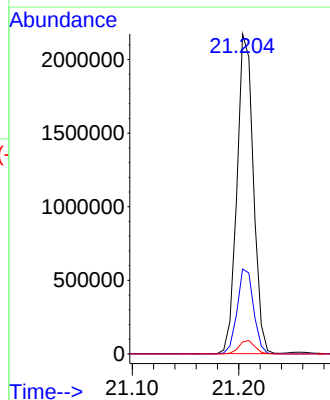
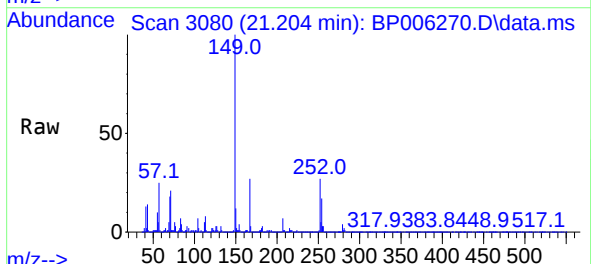
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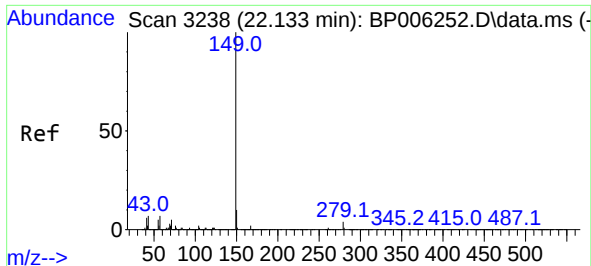
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.780 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

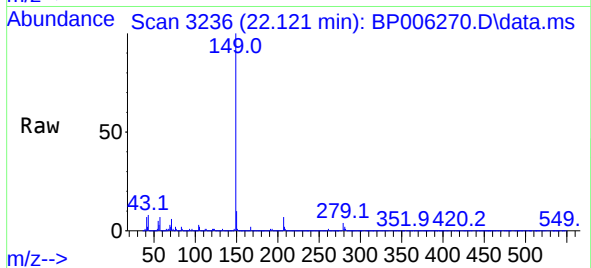
Tgt Ion:149 Resp: 2321483
Ion Ratio Lower Upper
149 100
167 26.5 21.9 32.9
279 3.8 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 42.050 ng
RT: 22.121 min Scan# 3236
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

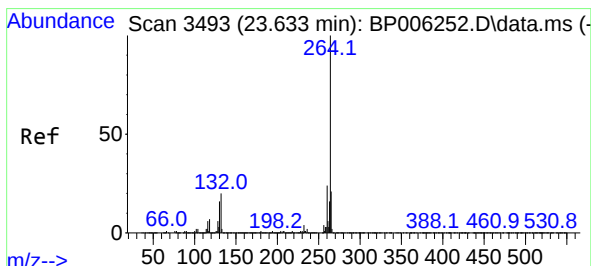
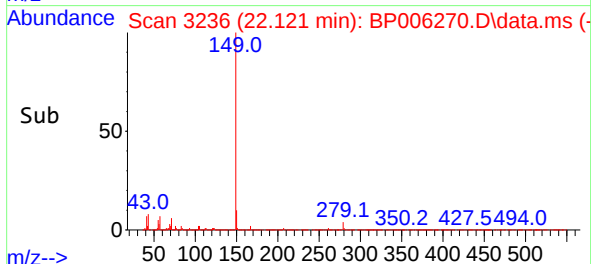
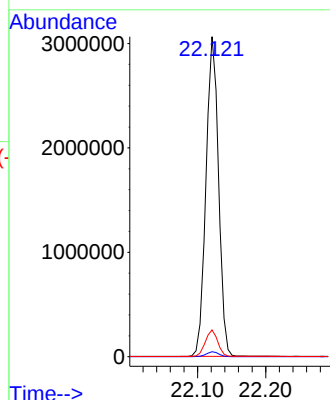
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:149 Resp: 3919910
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.2 5.6 8.4

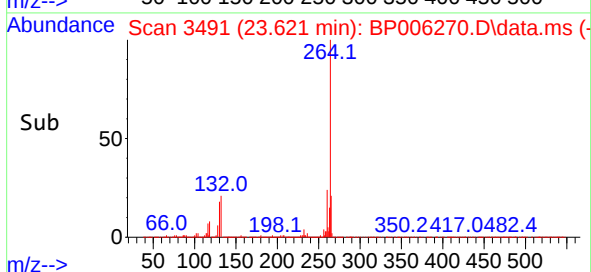
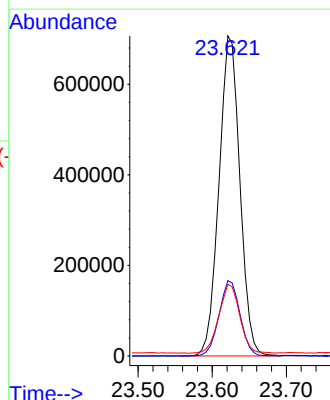
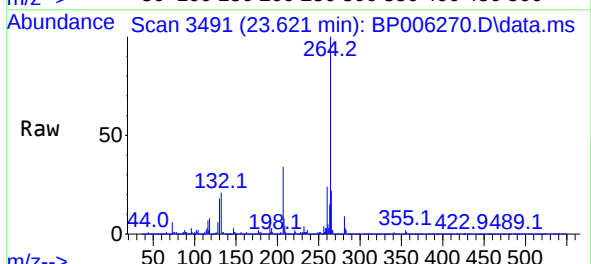
Manual Integrations
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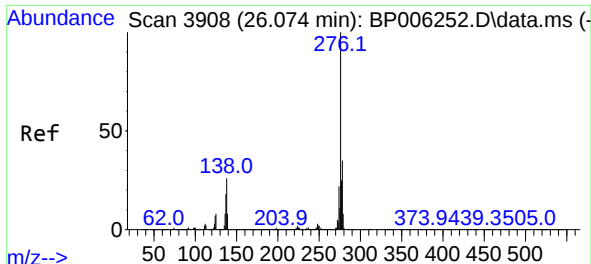
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.621 min Scan# 3491
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

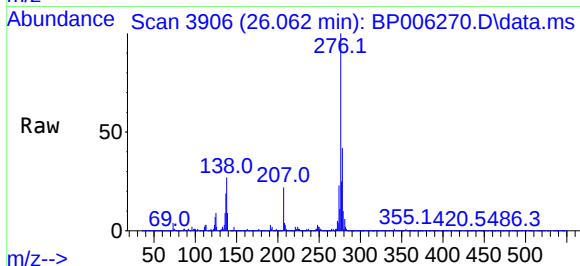
Tgt Ion:264 Resp: 1384695
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 22.4 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.624 ng
RT: 26.062 min Scan# 3906
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

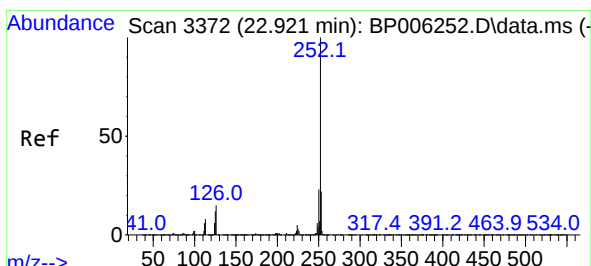
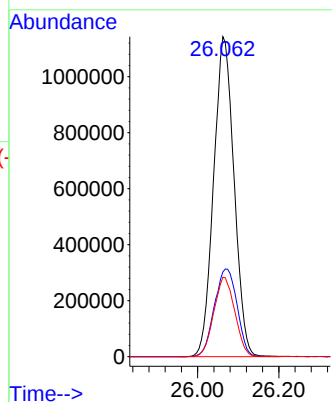
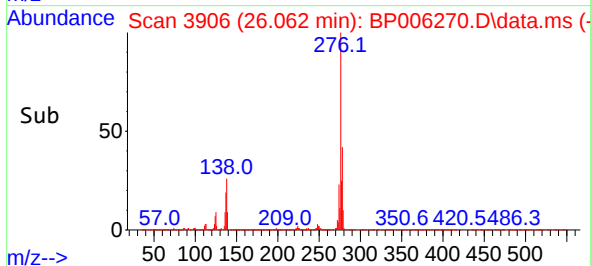
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



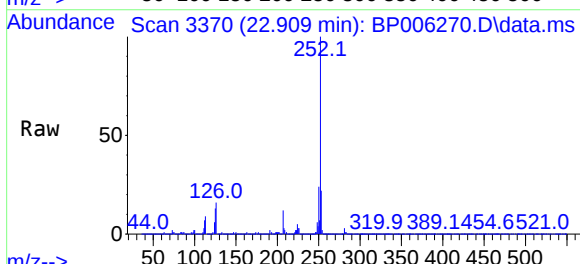
Tgt Ion:276 Resp: 3985144
Ion Ratio Lower Upper
276 100
138 30.5 15.3 22.9#
277 25.6 20.4 30.6

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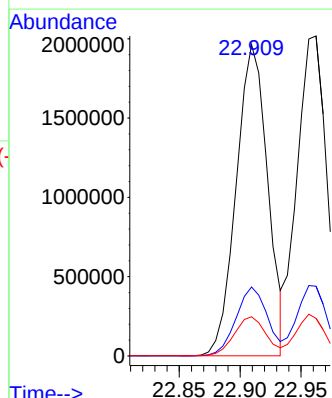
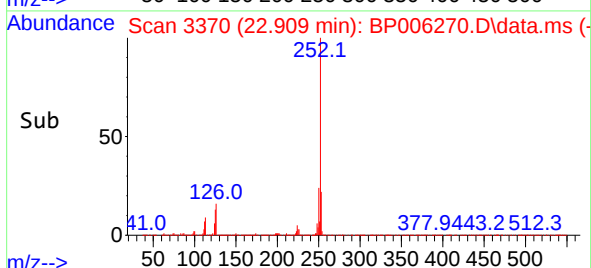
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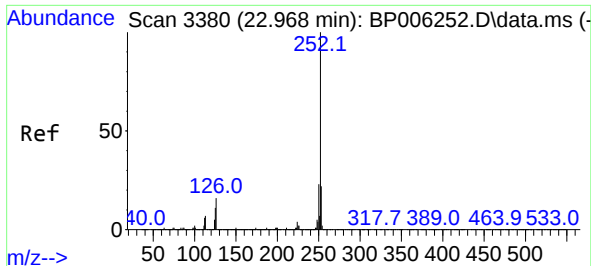


#88
Benzo(b)fluoranthene
Concen: 39.472 ng
RT: 22.909 min Scan# 3370
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



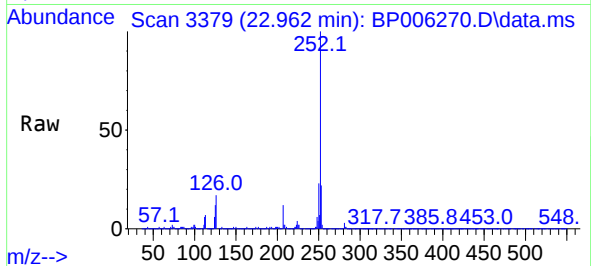
Tgt Ion:252 Resp: 3526628
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 12.6 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 41.194 ng
RT: 22.962 min Scan# 3379
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

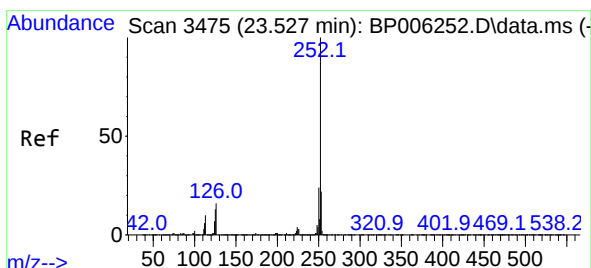
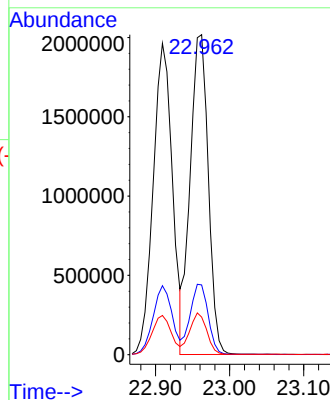
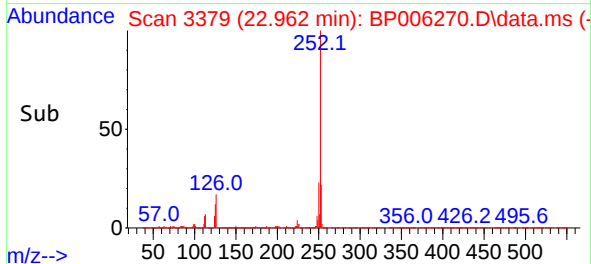
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



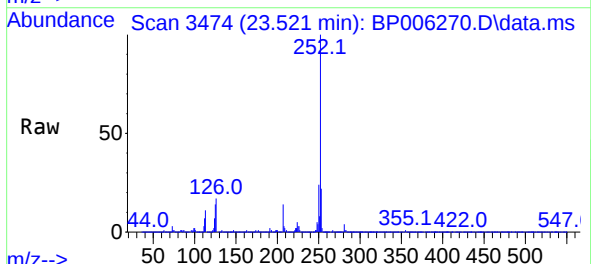
Tgt Ion:252 Resp: 3427040
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.7 6.0 9.0#

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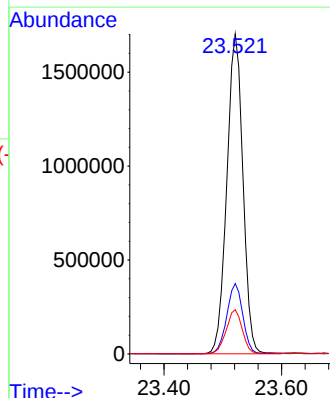
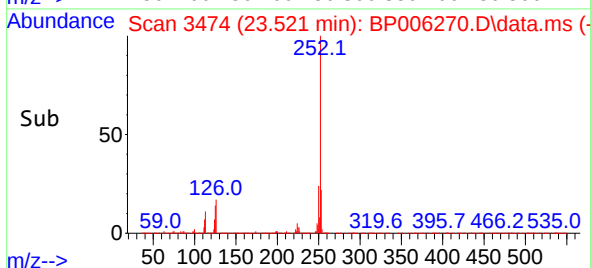
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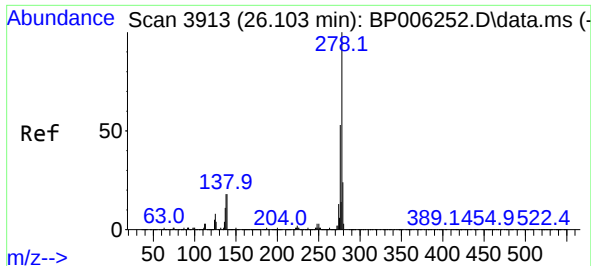


#90
Benzo(a)pyrene
Concen: 40.295 ng
RT: 23.521 min Scan# 3474
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31



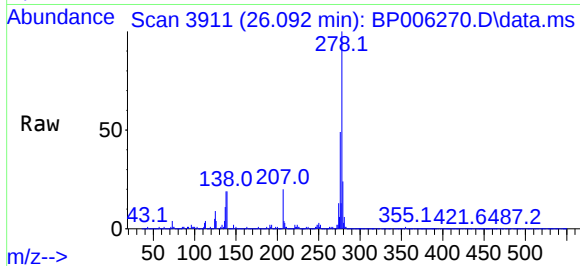
Tgt Ion:252 Resp: 3230208
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 13.8 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 40.571 ng
RT: 26.092 min Scan# 3911
Delta R.T. -0.012 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

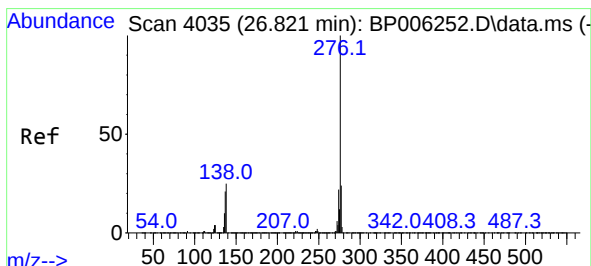
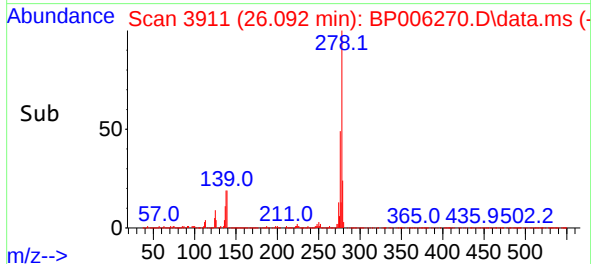
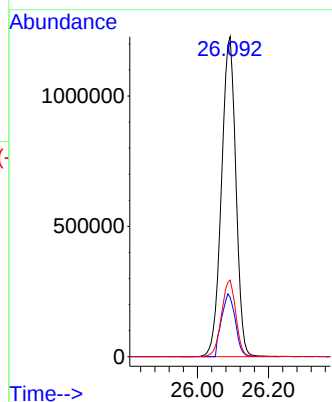
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:278 Resp: 3442694
Ion Ratio Lower Upper
278 100
139 18.6 9.3 13.9#
279 23.9 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 40.407 ng
RT: 26.815 min Scan# 4034
Delta R.T. -0.006 min
Lab File: BP006270.D
Acq: 21 Jul 2021 19:31

Tgt Ion:276 Resp: 3337433
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 25.2 12.6 18.8#

