

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
 Data File : BP007044.D
 Acq On : 20 Sep 2021 10:19
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 9/21/2021 11:29:33 AM

Quant Time: Sep 20 11:31:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 10:50:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.910	152	322880	20.000	ng	0.00
21) Naphthalene-d8	10.710	136	1241468	20.000	ng	# 0.00
39) Acenaphthene-d10	14.539	164	805430	20.000	ng	0.00
64) Phenanthrene-d10	17.286	188	1673862	20.000	ng	# 0.00
76) Chrysene-d12	21.374	240	1648159	20.000	ng	# 0.00
86) Perylene-d12	23.792	264	1775086	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	1464291	74.055	ng	0.00
7) Phenol-d6	7.075	99	2009365	74.453	ng	0.00
23) Nitrobenzene-d5	9.075	82	1686363	76.292	ng	0.00
42) 2,4,6-Tribromophenol	16.028	330	843463	87.079	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	4314284	73.947	ng	0.00
79) Terphenyl-d14	19.845	244	6679392	77.755	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.375	88	292237	33.753	ng	89
3) Pyridine	3.781	79	822157	36.931	ng	# 85
4) n-Nitrosodimethylamine	3.693	42	282213	34.508	ng	# 73
6) Aniline	7.240	93	1100860	37.855	ng	97
8) 2-Chlorophenol	7.475	128	841486	37.970	ng	100
9) Benzaldehyde	7.052	77	511083m	41.089	ng	
10) Phenol	7.104	94	1009759	37.115	ng	90
11) bis(2-Chloroethyl)ether	7.334	93	770255	36.730	ng	97
12) 1,3-Dichlorobenzene	7.799	146	916428	36.907	ng	96
13) 1,4-Dichlorobenzene	7.946	146	927861	36.855	ng	97
14) 1,2-Dichlorobenzene	8.263	146	899065	37.294	ng	98
15) Benzyl Alcohol	8.151	79	677077	38.897	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.446	45	863576	35.225	ng	90
17) 2-Methylphenol	8.351	107	674432	38.592	ng	92
18) Hexachloroethane	8.993	117	315006	37.674	ng	93
19) n-Nitroso-di-n-propyla...	8.722	70	572211	38.618	ng	97
20) 3+4-Methylphenols	8.681	107	931436	39.377	ng	94
22) Acetophenone	8.734	105	1172625	37.451	ng	# 99
24) Nitrobenzene	9.116	77	862785	37.415	ng	94
25) Isophorone	9.646	82	1629879	39.890	ng	97
26) 2-Nitrophenol	9.828	139	453867	45.396	ng	# 86
27) 2,4-Dimethylphenol	9.887	122	687756	39.092	ng	96
28) bis(2-Chloroethoxy)met...	10.122	93	934521	37.695	ng	99
29) 2,4-Dichlorophenol	10.357	162	816358	40.616	ng	98
30) 1,2,4-Trichlorobenzene	10.575	180	878966	38.457	ng	96
31) Naphthalene	10.763	128	2559913	37.214	ng	99
32) Benzoic acid	10.028	122	571114	44.162	ng	95
33) 4-Chloroaniline	10.869	127	1057924	39.610	ng	98
34) Hexachlorobutadiene	11.051	225	534993	39.748	ng	98
35) Caprolactam	11.663	113	254233	45.968	ng	# 80
36) 4-Chloro-3-methylphenol	11.992	107	816637	40.276	ng	98
37) 2-Methylnaphthalene	12.369	142	1864072	38.223	ng	94
38) 1-Methylnaphthalene	12.587	142	1760975	38.241	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.739	216	966161	37.694	ng	98
41) Hexachlorocyclopentadiene	12.716	237	458764	36.031	ng	98
43) 2,4,6-Trichlorophenol	12.975	196	678124	40.926	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.045	196	734653	40.241	ng	94
46) 1,1'-Biphenyl	13.375	154	2306134	36.706	ng	99
47) 2-Chloronaphthalene	13.416	162	1825821	36.884	ng	98
48) 2-Nitroaniline	13.616	65	466499	41.128	ng	95
49) Acenaphthylene	14.263	152	2876437	38.346	ng	100
50) Dimethylphthalate	13.998	163	2267077	38.564	ng	99
51) 2,6-Dinitrotoluene	14.116	165	526302	41.138	ng	87
52) Acenaphthene	14.604	154	1776542	37.418	ng	99
53) 3-Nitroaniline	14.439	138	533238	41.696	ng	97
54) 2,4-Dinitrophenol	14.651	184	302751	44.628	ng	87
55) Dibenzofuran	14.939	168	2849991	37.060	ng	95
56) 4-Nitrophenol	14.745	139	464392	42.786	ng	# 80
57) 2,4-Dinitrotoluene	14.904	165	706276	43.132	ng	89
58) Fluorene	15.586	166	2246538	37.429	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.163	232	647995	41.267	ng	96
60) Diethylphthalate	15.363	149	2227975	39.407	ng	98
61) 4-Chlorophenyl-phenyle...	15.580	204	1142959	37.965	ng	92
62) 4-Nitroaniline	15.604	138	541900	42.152	ng	# 78
63) Azobenzene	15.875	77	1967945	37.586	ng	92
65) 4,6-Dinitro-2-methylph...	15.663	198	436505	43.003	ng	99
66) n-Nitrosodiphenylamine	15.792	169	2006870	37.673	ng	99
67) 4-Bromophenyl-phenylether	16.475	248	727425	39.314	ng	95
68) Hexachlorobenzene	16.592	284	815764	39.217	ng	97
69) Atrazine	16.751	200	685472	43.275	ng	97
70) Pentachlorophenol	16.933	266	546526	43.750	ng	98
71) Phenanthrene	17.327	178	3593505	37.006	ng	99
72) Anthracene	17.422	178	3526254	37.954	ng	99
73) Carbazole	17.692	167	3460111	38.176	ng	98
74) Di-n-butylphthalate	18.245	149	3907360	42.153	ng	# 98
75) Fluoranthene	19.298	202	4293670	38.389	ng	98
77) Benzidine	19.474	184	1545667	42.394	ng	99
78) Pyrene	19.645	202	4390302	38.440	ng	98
80) Butylbenzylphthalate	20.521	149	1818759	45.487	ng	93
81) Benzo(a)anthracene	21.357	228	4304635	38.436	ng	98
82) 3,3'-Dichlorobenzidine	21.286	252	1368998	42.988	ng	98
83) Chrysene	21.410	228	4161543	37.867	ng	98
84) Bis(2-ethylhexyl)phtha...	21.280	149	2619984	44.577	ng	98
85) Di-n-octyl phthalate	22.210	149	4643723	48.341	ng	100
87) Indeno(1,2,3-cd)pyrene	26.333	276	5131258	38.090	ng	# 95
88) Benzo(b)fluoranthene	23.051	252	4460179	36.993	ng	# 98
89) Benzo(k)fluoranthene	23.104	252	4361999	37.171	ng	# 98
90) Benzo(a)pyrene	23.686	252	4153266	38.413	ng	# 98
91) Dibenzo(a,h)anthracene	26.351	278	4403567	37.787	ng	# 97
92) Benzo(g,h,i)perylene	27.109	276	4298139	38.230	ng	# 94

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

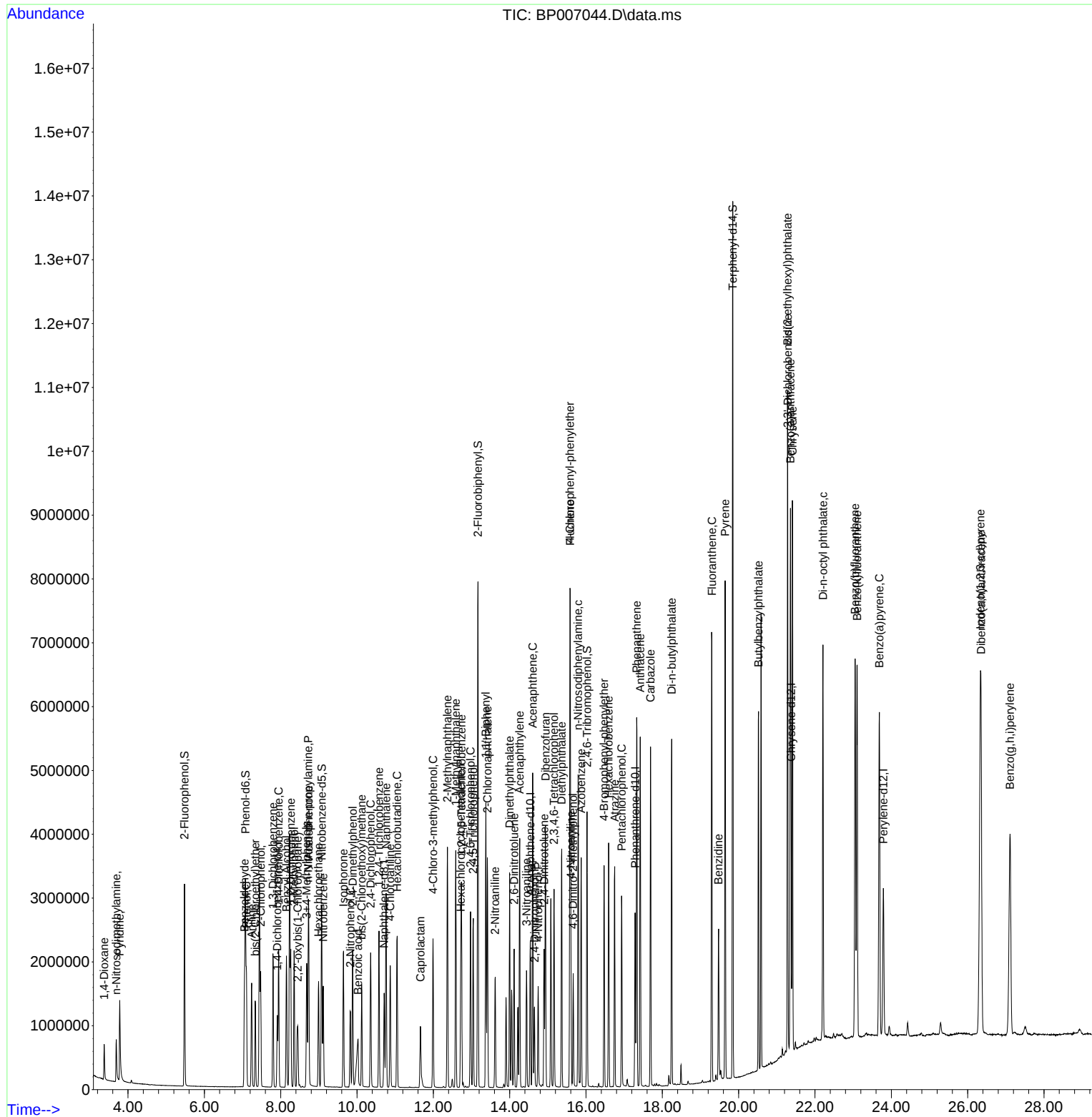
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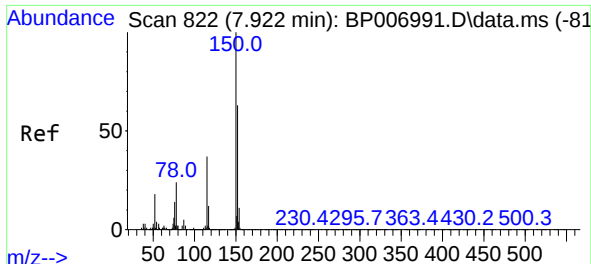
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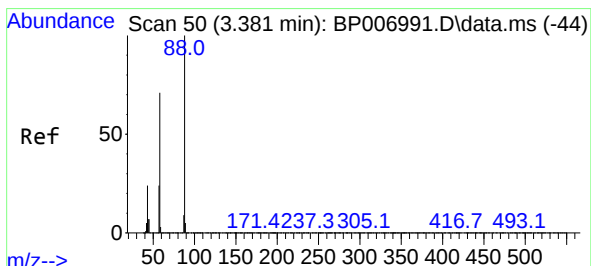
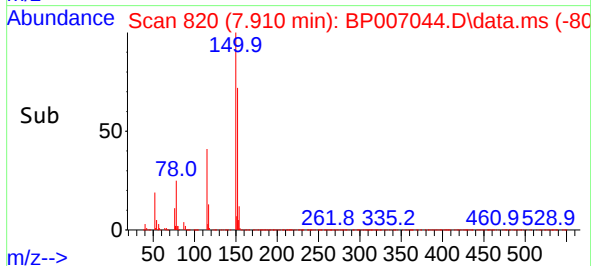
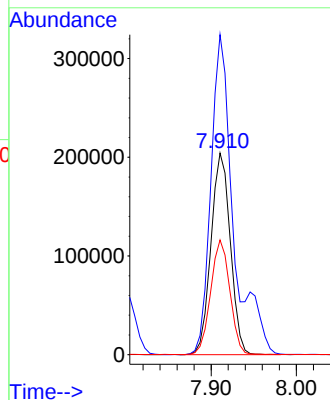
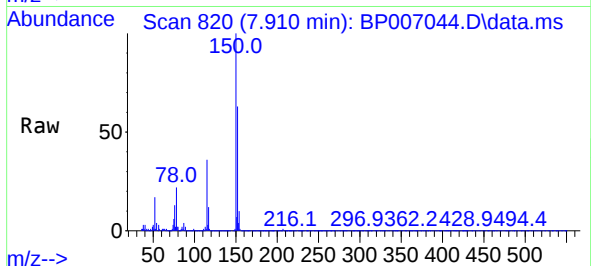
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion: 152 Resp: 322880
Ion Ratio Lower Upper
152 100
150 158.8 125.6 188.4
115 56.9 48.5 72.7

Instrument :
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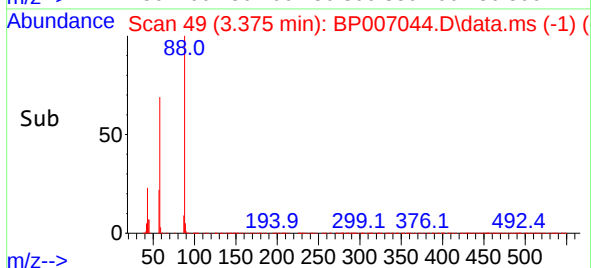
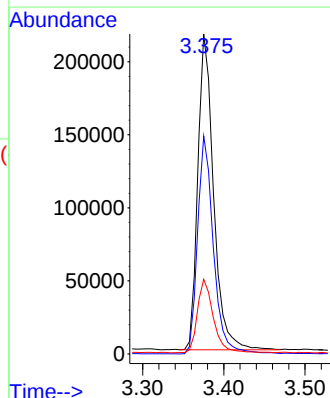
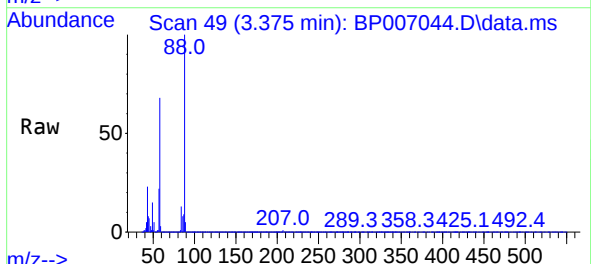
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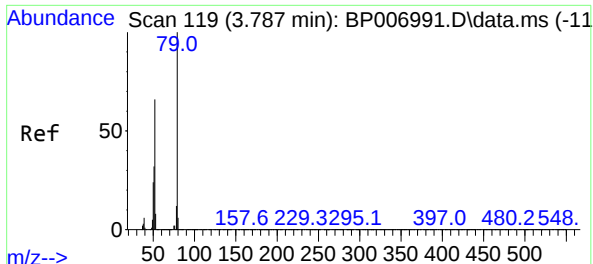
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#2
1,4-Dioxane
Concen: 33.753 ng
RT: 3.375 min Scan# 49
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion: 88 Resp: 292237
Ion Ratio Lower Upper
88 100
58 69.6 46.7 70.1
43 23.6 20.3 30.5





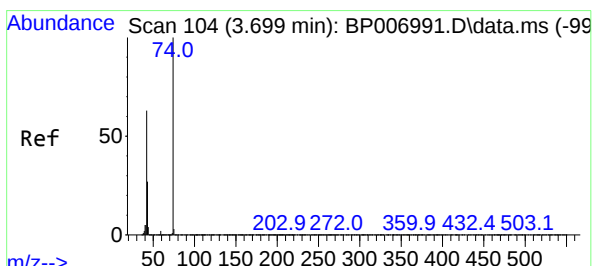
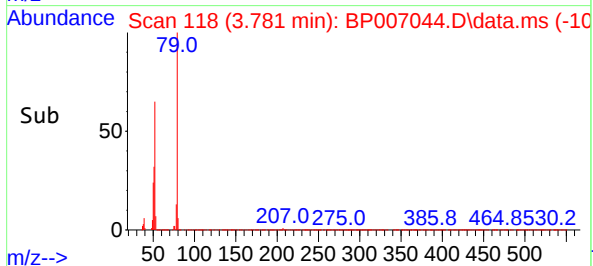
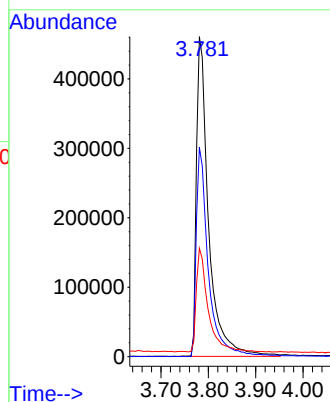
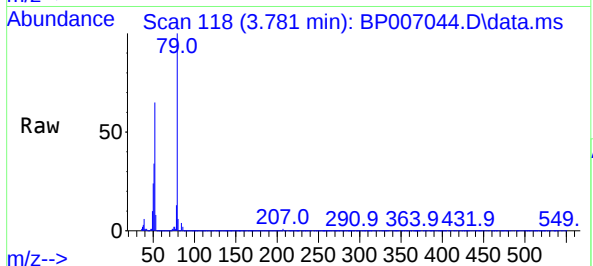
#3
Pyridine
Concen: 36.931 ng
RT: 3.781 min Scan# 118
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

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ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 822157
Ion Ratio Lower Upper
79 100
52 65.4 41.7 62.5#
51 33.9 24.1 36.1

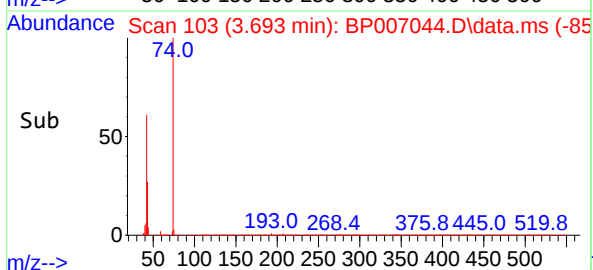
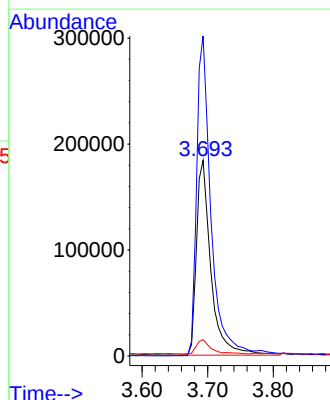
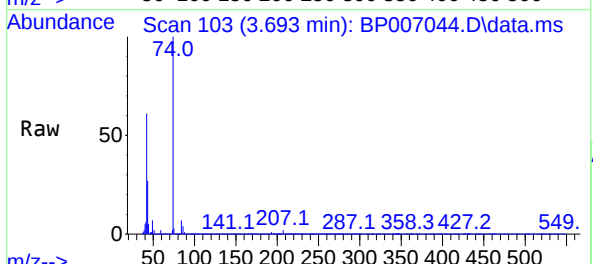
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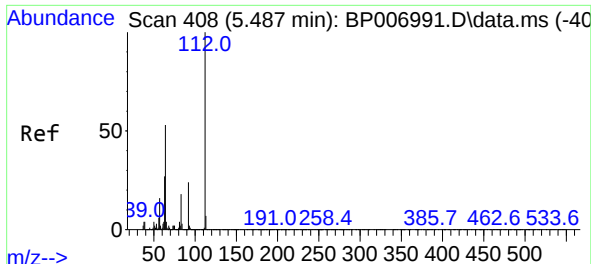
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#4
n-Nitrosodimethylamine
Concen: 34.508 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

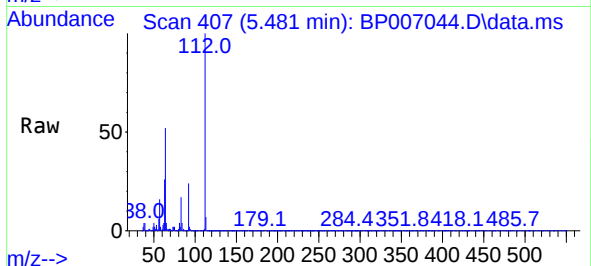
Tgt Ion: 42 Resp: 282213
Ion Ratio Lower Upper
42 100
74 163.7 105.4 158.0#
44 8.4 4.2 6.4#





#5
2-Fluorophenol
Concen: 74.055 ng
RT: 5.481 min Scan# 407
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

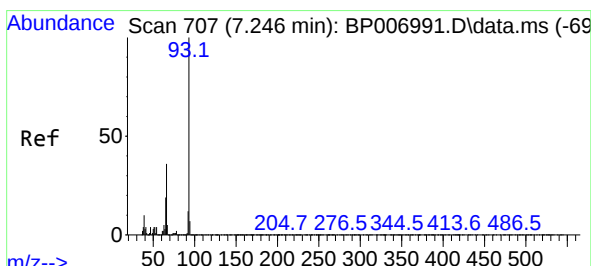
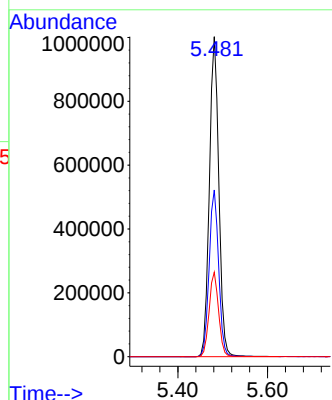
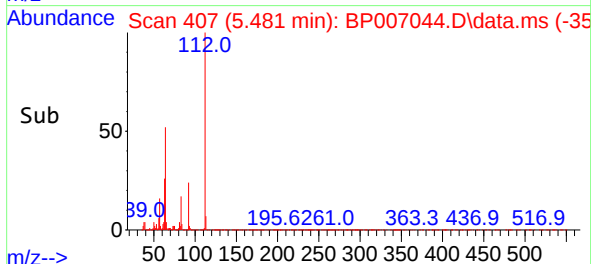
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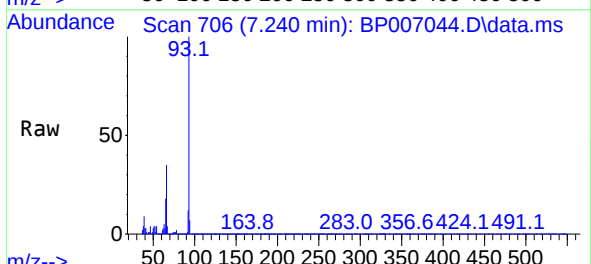
Tgt Ion: 112 Resp: 1464291
Ion Ratio Lower Upper
112 100
64 52.1 41.4 62.2
63 26.4 23.8 35.8

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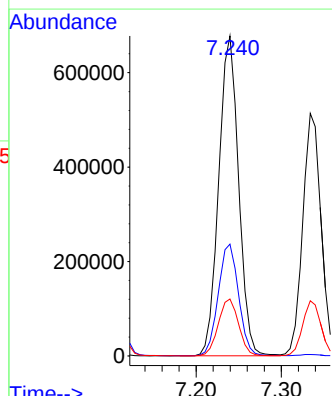
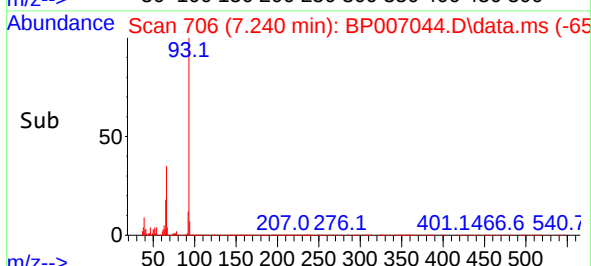
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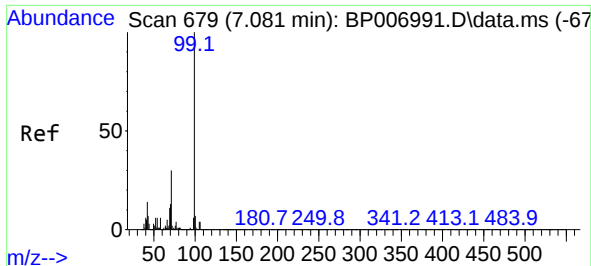


#6
Aniline
Concen: 37.855 ng
RT: 7.240 min Scan# 706
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



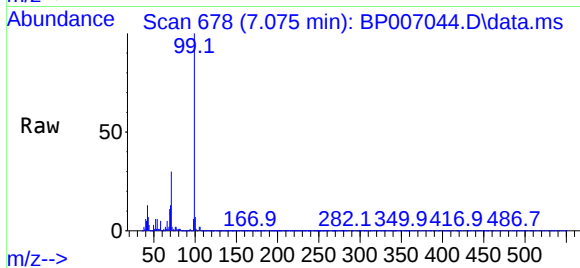
Tgt Ion: 93 Resp: 1100860
Ion Ratio Lower Upper
93 100
66 34.9 29.7 44.5
65 17.8 15.3 22.9





#7
Phenol-d6
Concen: 74.453 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

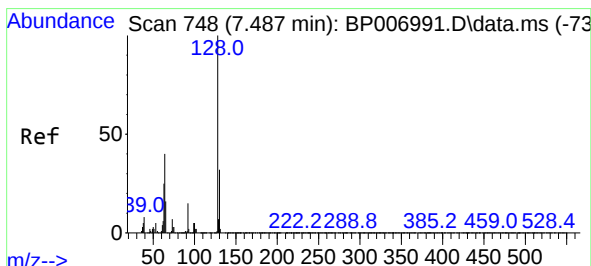
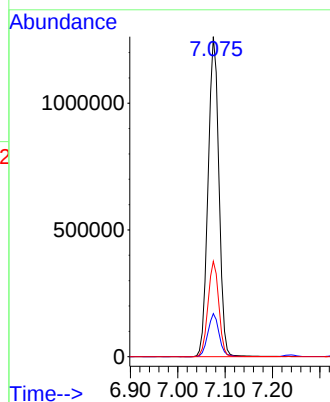
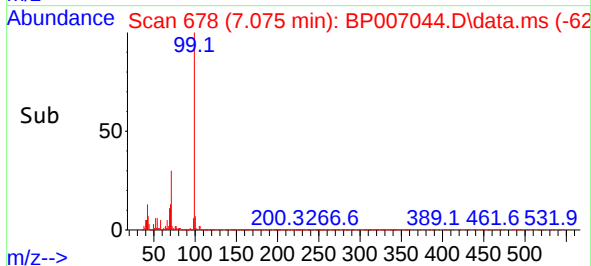
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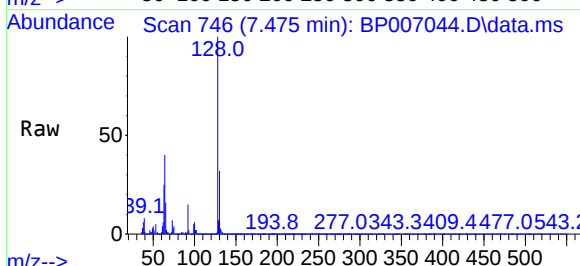
Tgt Ion: 99 Resp: 2009365
Ion Ratio Lower Upper
99 100
42 13.5 13.4 20.0
71 29.8 30.6 46.0#

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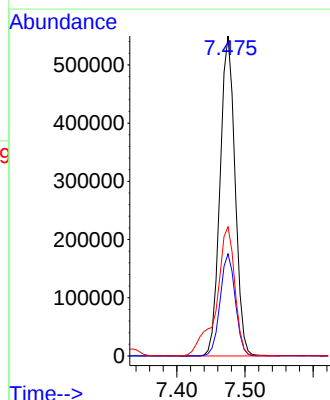
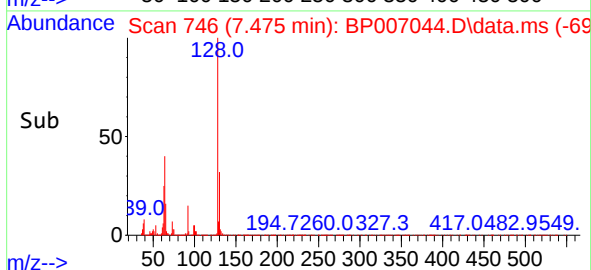
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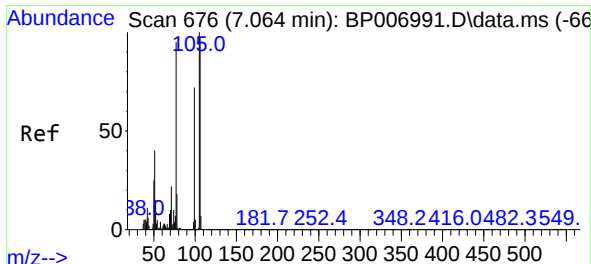


#8
2-Chlorophenol
Concen: 37.970 ng
RT: 7.475 min Scan# 746
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



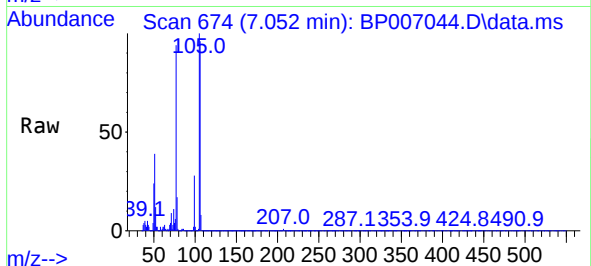
Tgt Ion: 128 Resp: 841486
Ion Ratio Lower Upper
128 100
130 31.9 12.4 52.4
64 40.3 20.3 60.3





#9
Benzaldehyde
Concen: 41.089 ng m
RT: 7.052 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP007044.D
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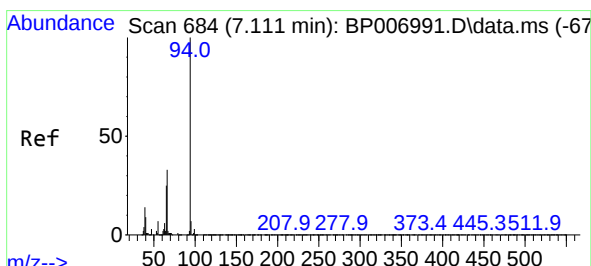
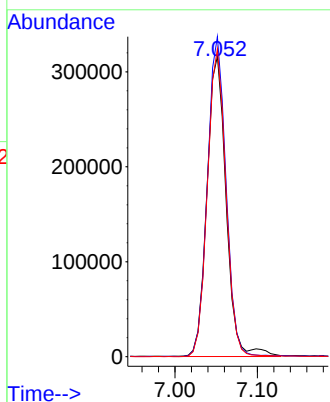
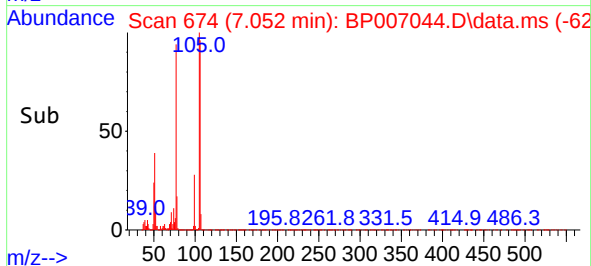
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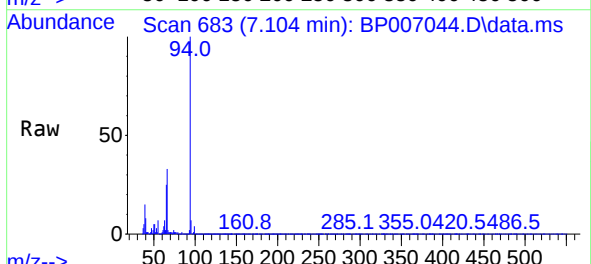
Tgt Ion: 77 Resp: 511083
Ion Ratio Lower Upper
77 100
105 106.6 76.7 116.7
106 102.5 76.2 116.2

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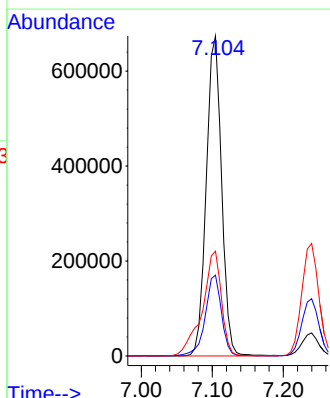
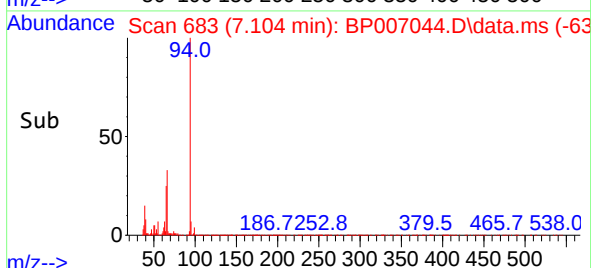
mohammad
9/21/2021 11:29:33 AM

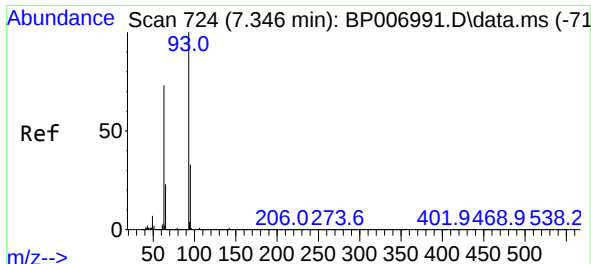


#10
Phenol
Concen: 37.115 ng
RT: 7.104 min Scan# 683
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



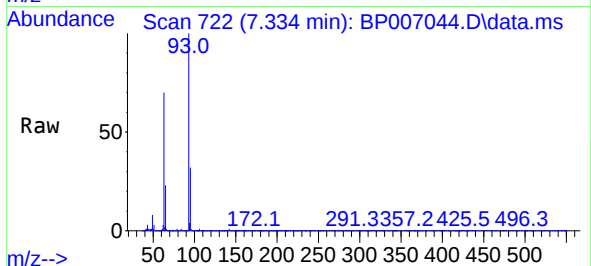
Tgt Ion: 94 Resp: 1009759
Ion Ratio Lower Upper
94 100
65 25.3 8.8 48.8
66 32.7 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 36.730 ng
RT: 7.334 min Scan# 722
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

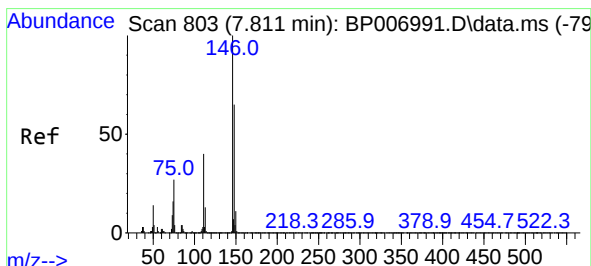
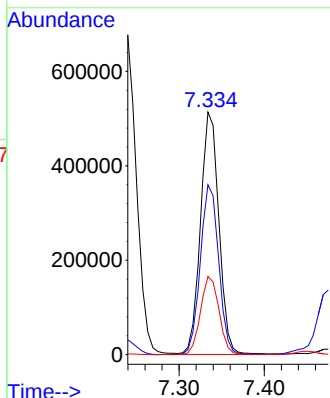
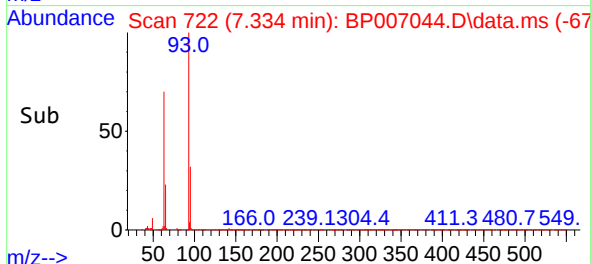
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



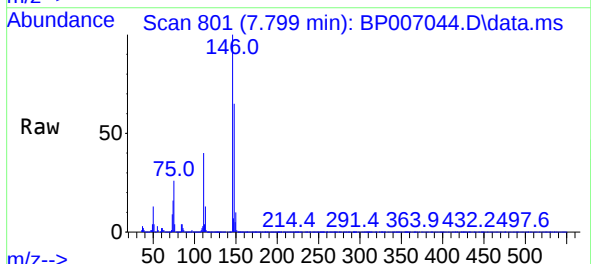
Tgt Ion: 93 Resp: 770255
Ion Ratio Lower Upper
93 100
63 70.1 46.2 86.2
95 32.2 12.2 52.2

Manual Integrations
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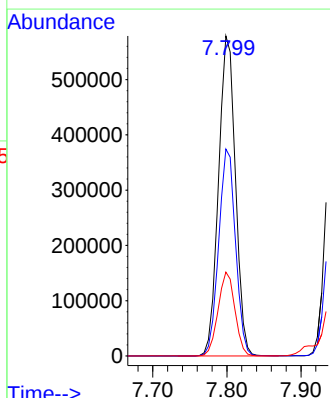
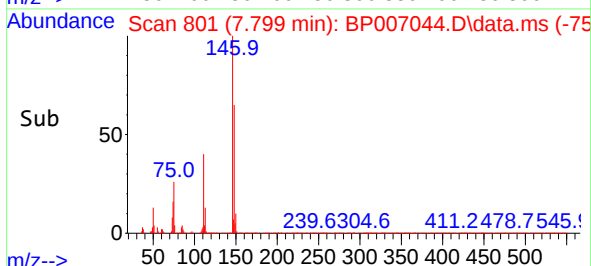
mohammad
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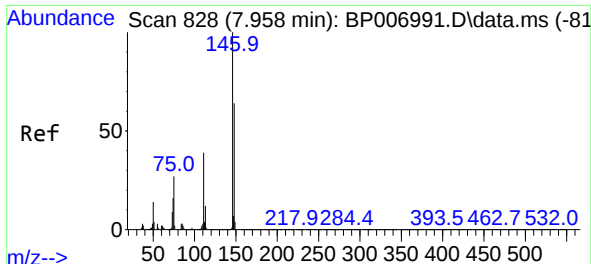


#12
1,3-Dichlorobenzene
Concen: 36.907 ng
RT: 7.799 min Scan# 801
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



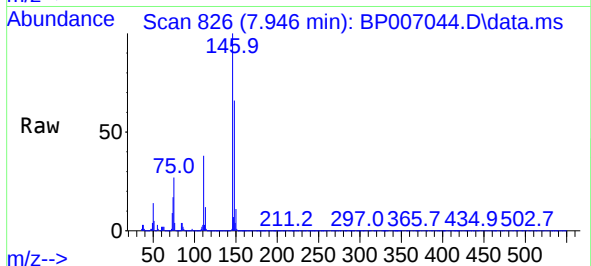
Tgt Ion: 146 Resp: 916428
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
75 26.2 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 36.855 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

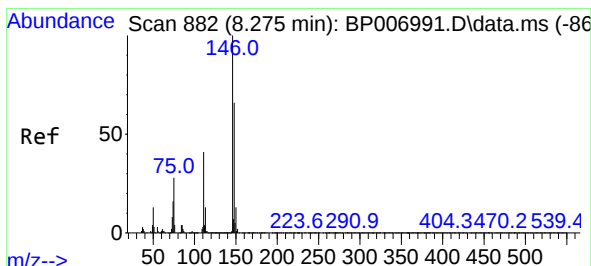
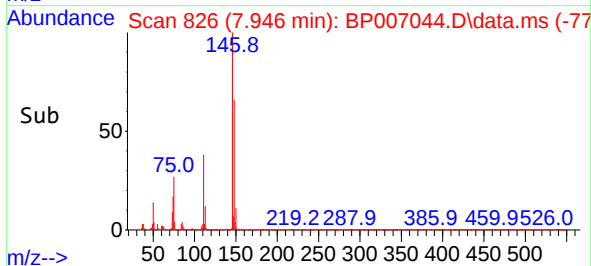
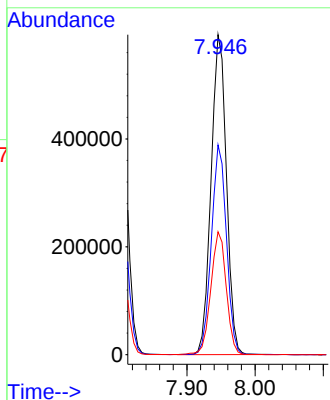
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 927861
Ion Ratio Lower Upper
146 100
148 65.5 51.3 76.9
111 38.4 33.0 49.6

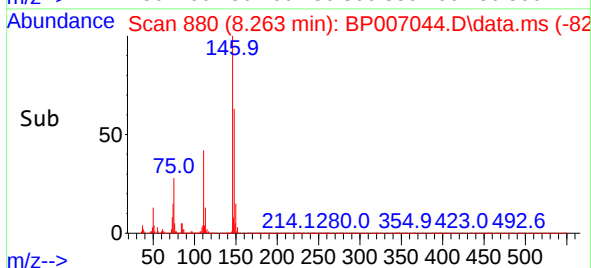
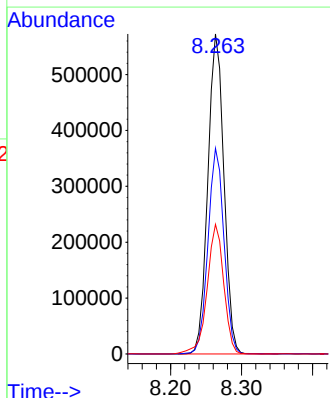
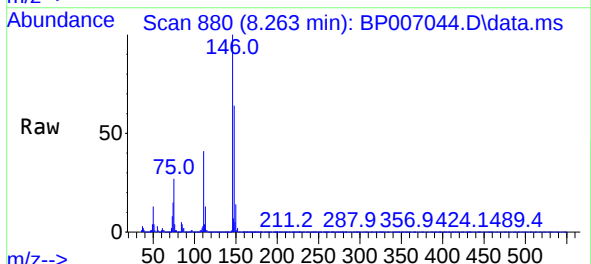
Manual Integrations
APPROVED

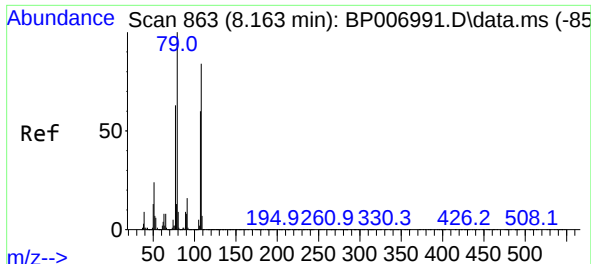
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#14
1,2-Dichlorobenzene
Concen: 37.294 ng
RT: 8.263 min Scan# 880
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion:146 Resp: 899065
Ion Ratio Lower Upper
146 100
148 64.3 50.3 75.5
111 40.5 33.7 50.5





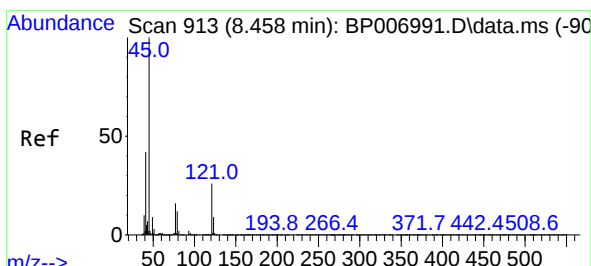
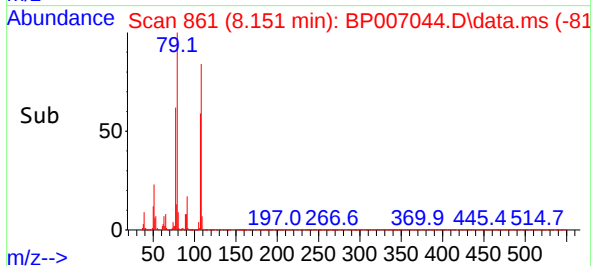
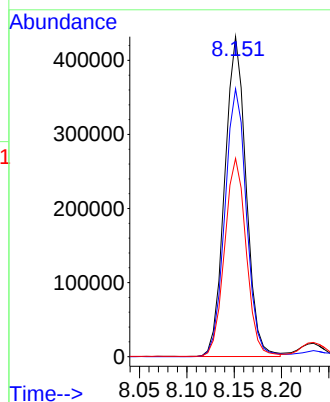
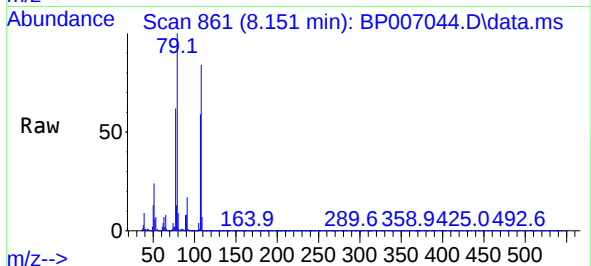
#15
Benzyl Alcohol
Concen: 38.897 ng
RT: 8.151 min Scan# 861
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 677077
Ion Ratio Lower Upper
79 100
108 83.7 62.5 93.7
77 61.9 52.9 79.3

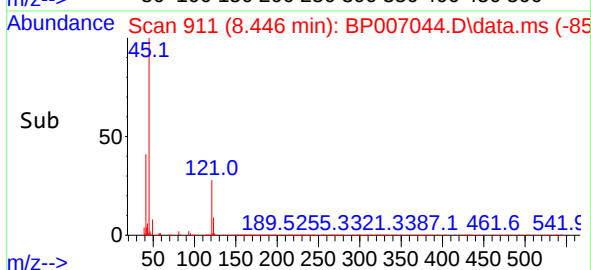
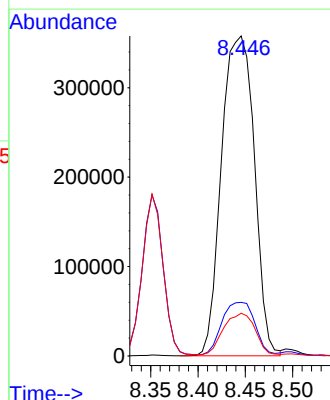
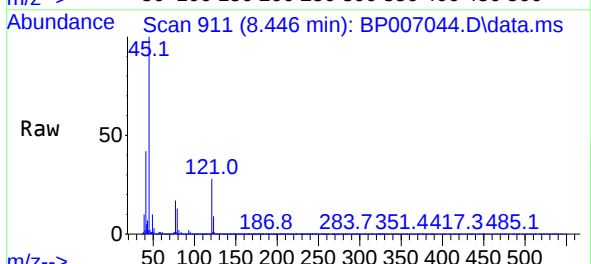
Manual Integrations
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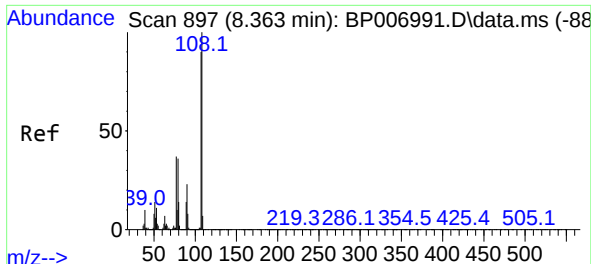
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.225 ng
RT: 8.446 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion: 45 Resp: 863576
Ion Ratio Lower Upper
45 100
77 16.8 2.0 42.0
79 13.3 0.0 36.7





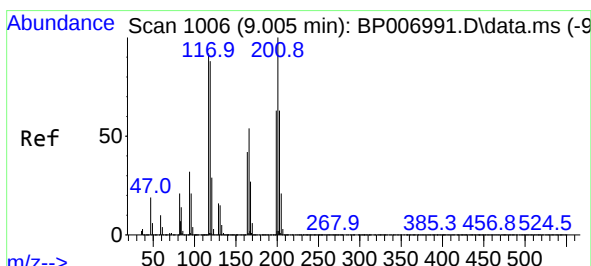
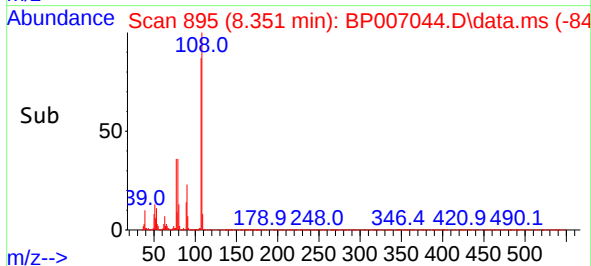
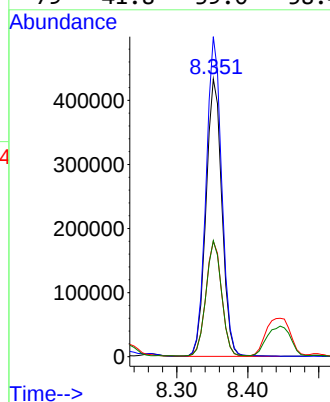
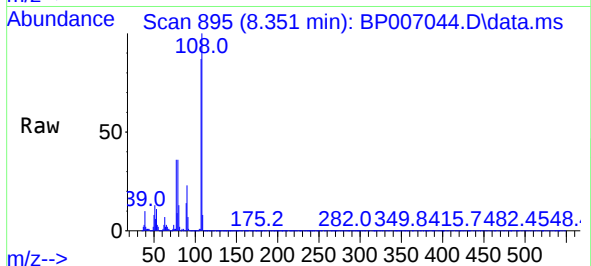
#17
2-Methylphenol
Concen: 38.592 ng
RT: 8.351 min Scan# 895
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	674432
Ion	Ratio	Lower	Upper
107	100		
108	115.2	87.7	131.5
77	41.6	40.2	60.2
79	41.8	39.0	58.4

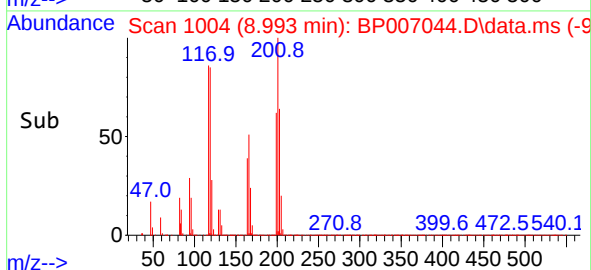
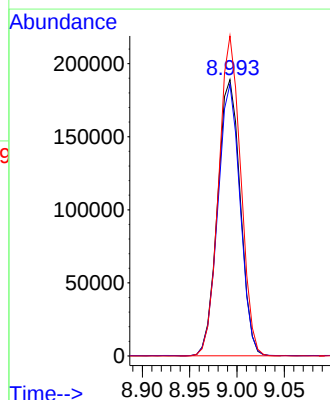
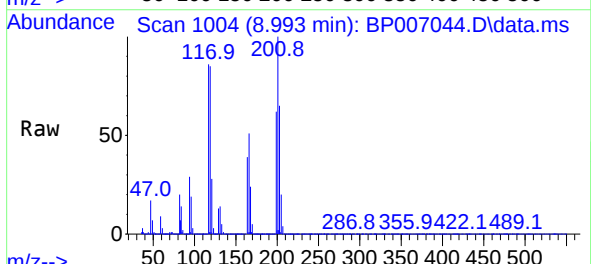
Manual Integrations
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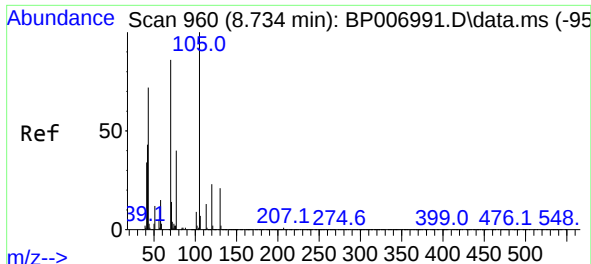
mohammad
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#18
Hexachloroethane
Concen: 37.674 ng
RT: 8.993 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

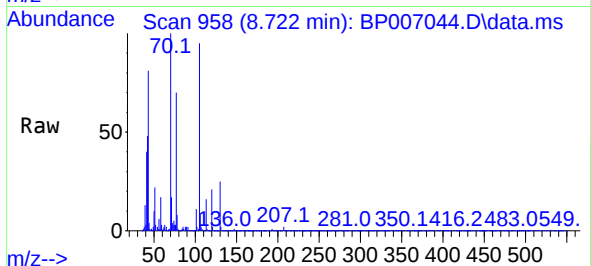
Tgt Ion:	117	Resp:	315006
Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.2	114.2
201	115.8	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 38.618 ng
RT: 8.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

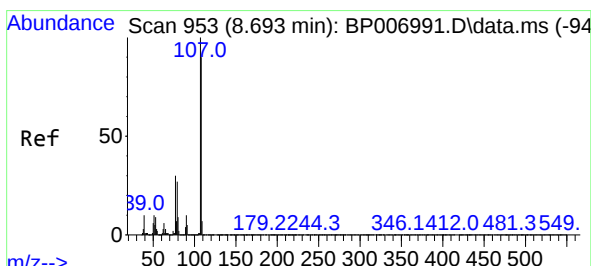
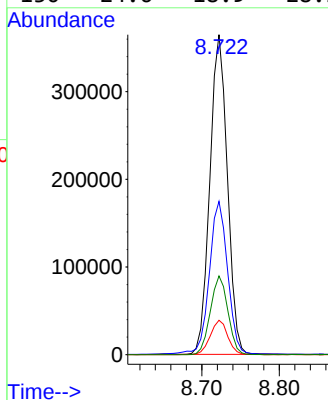
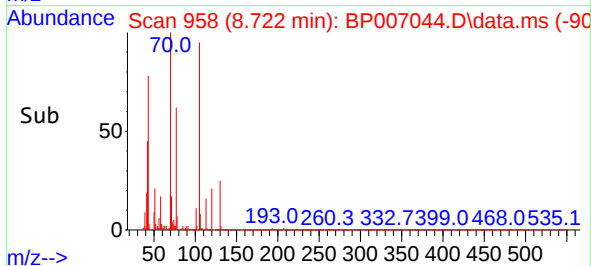
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



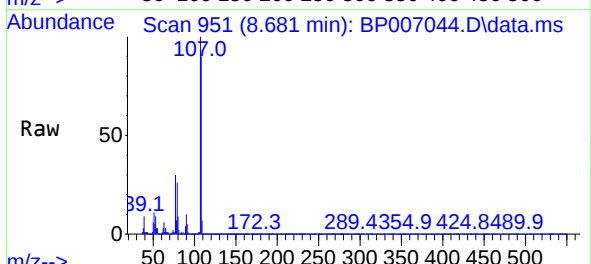
Tgt Ion: 70 Resp: 572211
Ion Ratio Lower Upper
70 100
42 47.9 40.8 61.2
101 10.8 8.8 13.2
130 24.6 18.9 28.3

Manual Integrations
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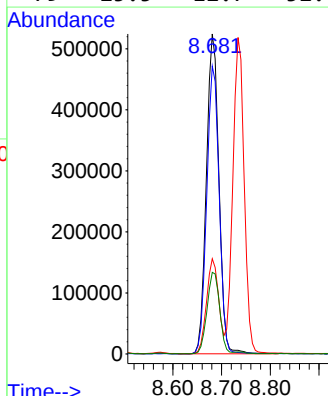
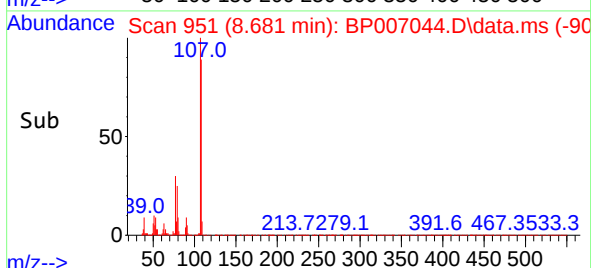
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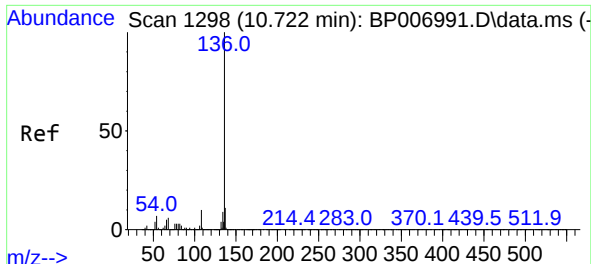


#20
3+4-Methylphenols
Concen: 39.377 ng
RT: 8.681 min Scan# 951
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



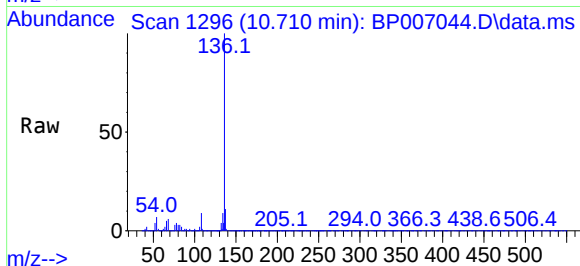
Tgt Ion: 107 Resp: 931436
Ion Ratio Lower Upper
107 100
108 89.9 71.0 111.0
77 29.8 16.6 56.6
79 25.5 12.7 52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

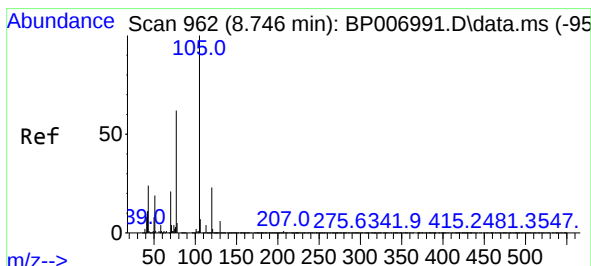
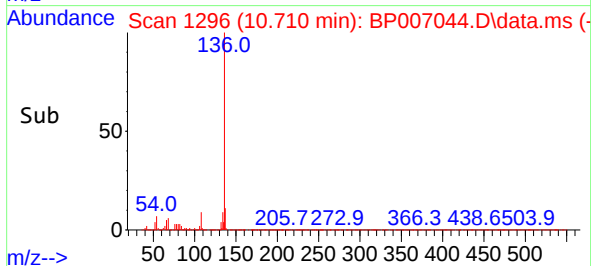
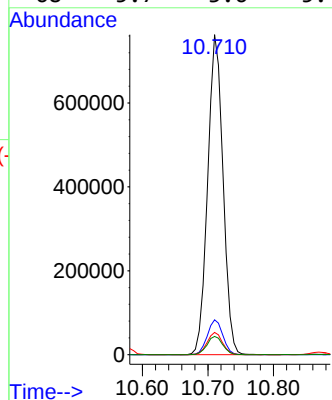
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 1241468
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 7.0 4.6 6.8#
68 5.7 3.6 5.4#

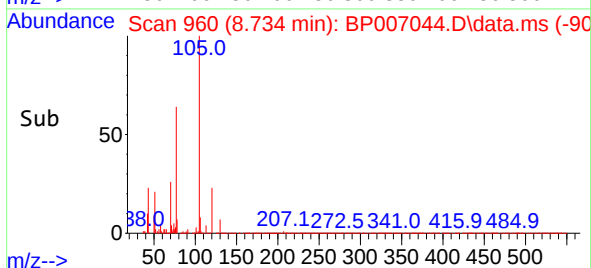
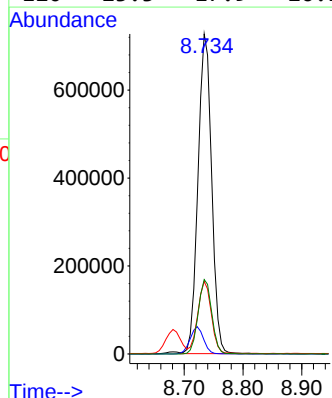
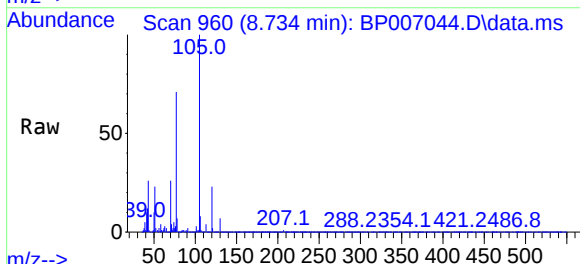
Manual Integrations
APPROVED

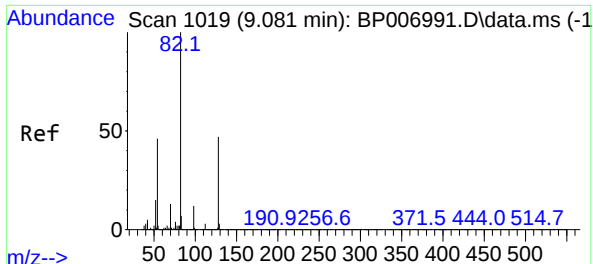
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#22
Acetophenone
Concen: 37.451 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

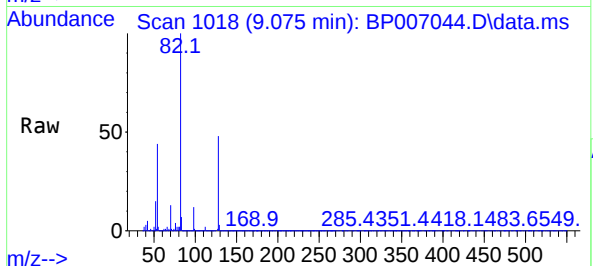
Tgt Ion:105 Resp: 1172625
Ion Ratio Lower Upper
105 100
71 4.2 1.9 2.9#
51 22.6 18.4 27.6
120 23.3 17.9 26.9





#23
Nitrobenzene-d5
Concen: 76.292 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

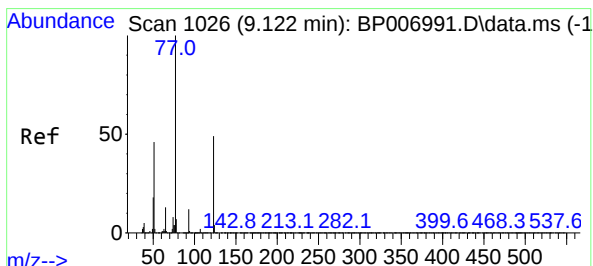
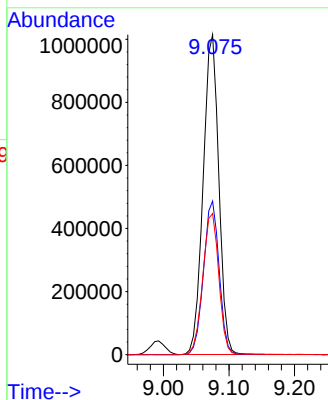
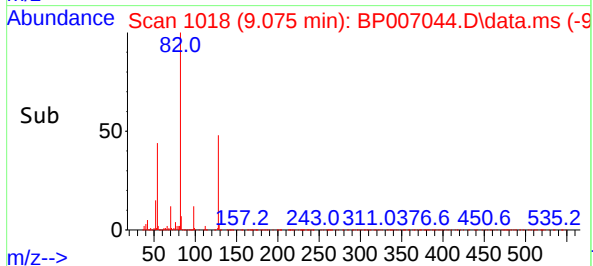
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



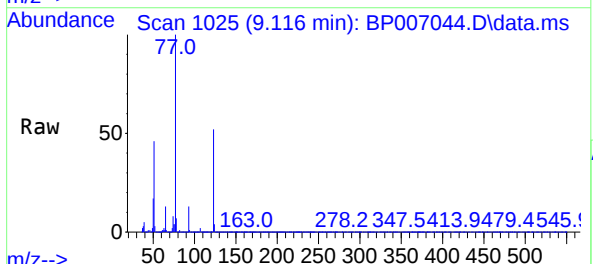
Tgt Ion: 82 Resp: 1686363
Ion Ratio Lower Upper
82 100
128 48.0 35.7 53.5
54 44.1 35.0 52.4

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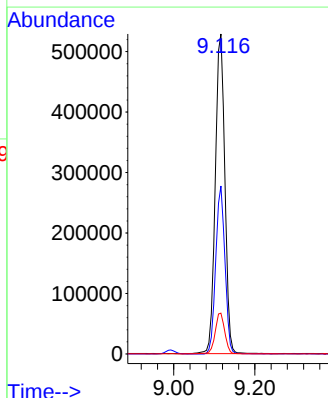
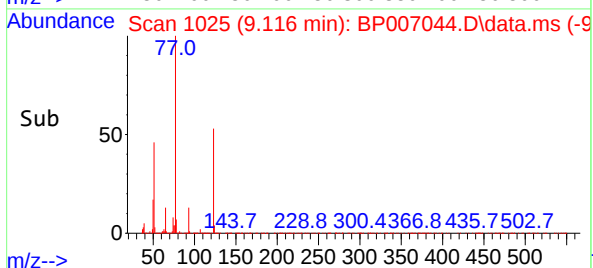
mohammad
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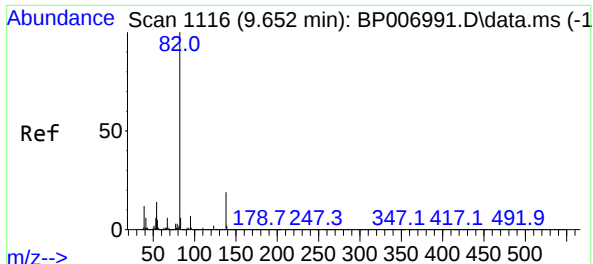


#24
Nitrobenzene
Concen: 37.415 ng
RT: 9.116 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



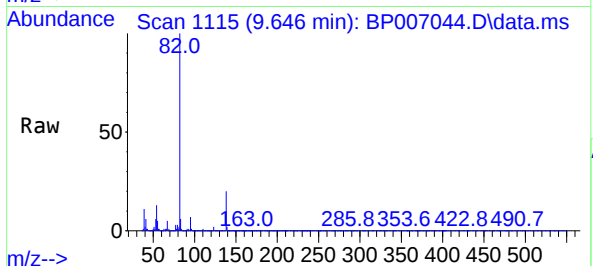
Tgt Ion: 77 Resp: 862785
Ion Ratio Lower Upper
77 100
123 52.5 38.2 57.2
65 12.8 11.4 17.2





#25
Isophorone
Concen: 39.890 ng
RT: 9.646 min Scan# 1115
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

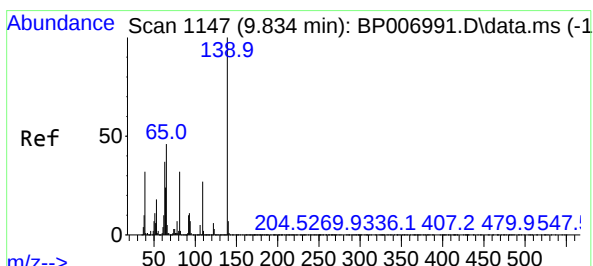
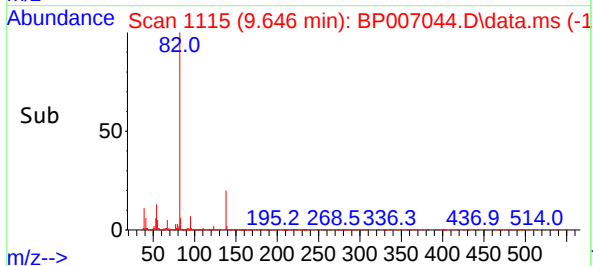
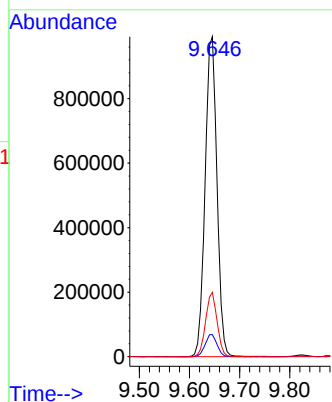
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1629879
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 20.1 15.0 22.4

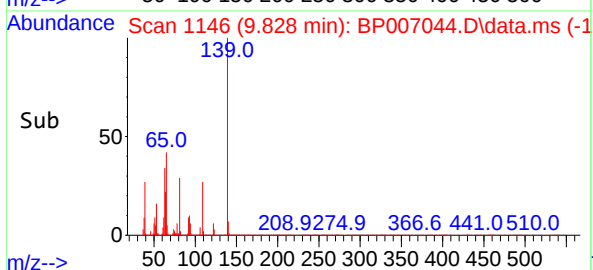
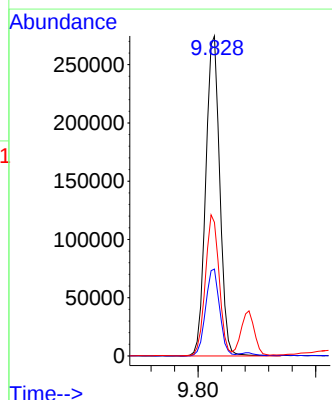
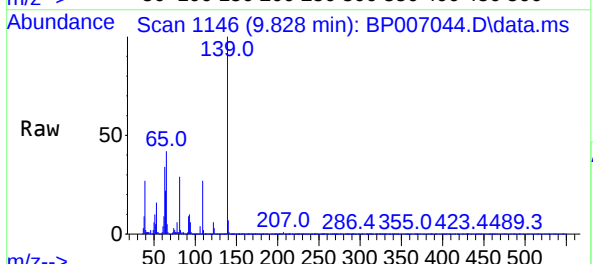
Manual Integrations
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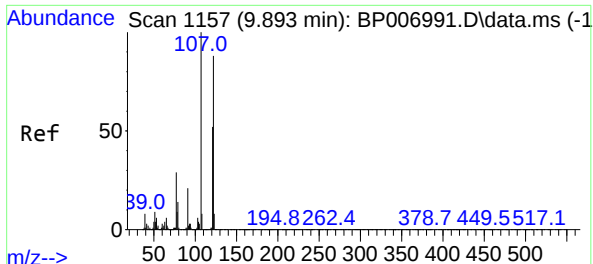
mohammad
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#26
2-Nitrophenol
Concen: 45.396 ng
RT: 9.828 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion: 139 Resp: 453867
Ion Ratio Lower Upper
139 100
109 27.2 28.8 43.2#
65 41.8 41.0 61.6





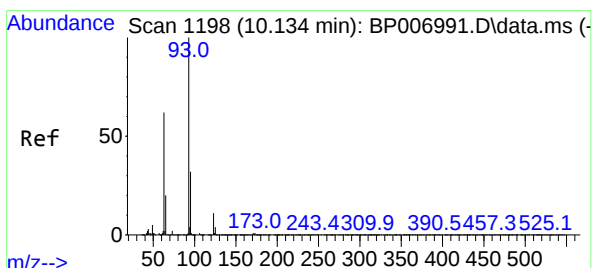
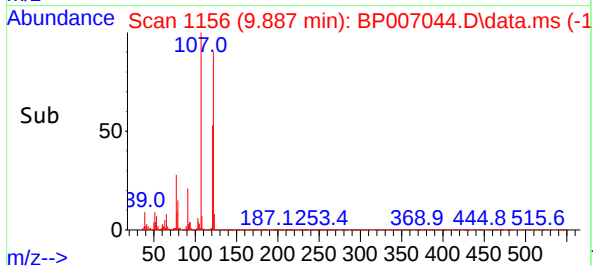
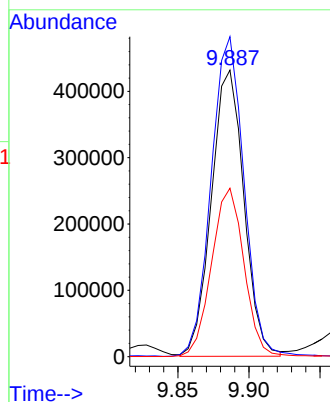
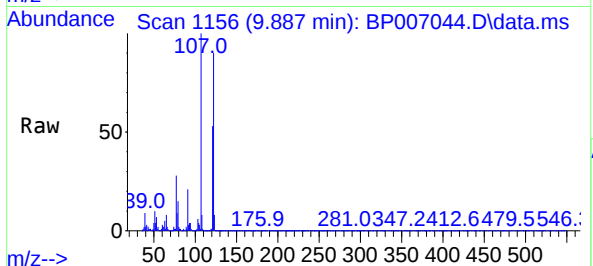
#27
2,4-Dimethylphenol
Concen: 39.092 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion:122 Resp: 687756
Ion Ratio Lower Upper
122 100
107 111.7 94.5 141.7
121 58.8 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

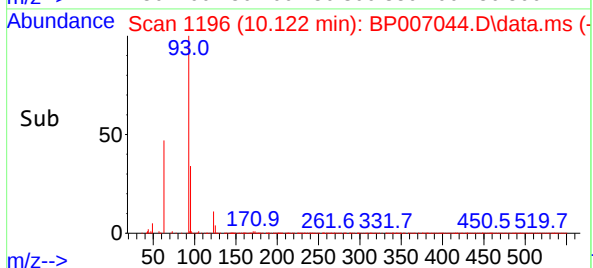
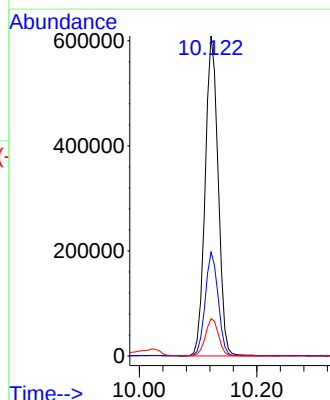
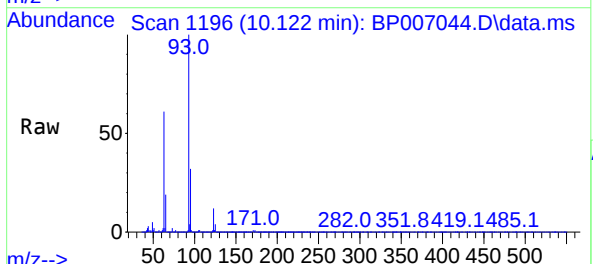
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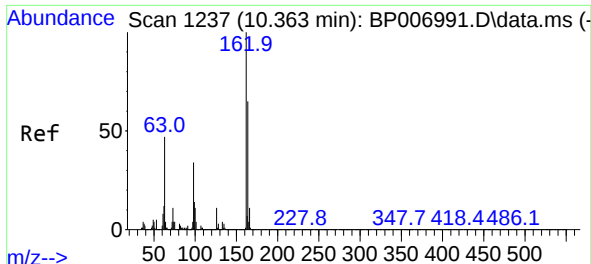
mohammad
9/21/2021 11:29:33 AM



#28
bis(2-Chloroethoxy)methane
Concen: 37.695 ng
RT: 10.122 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

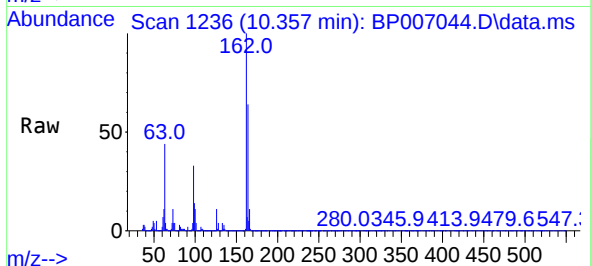
Tgt Ion: 93 Resp: 934521
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 11.7 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 40.616 ng
RT: 10.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

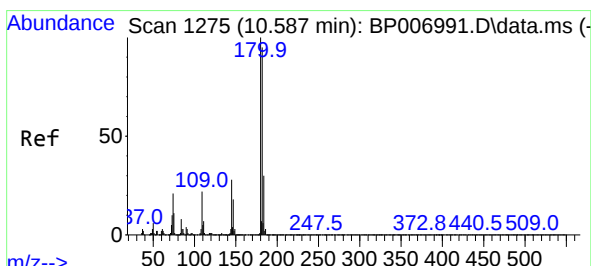
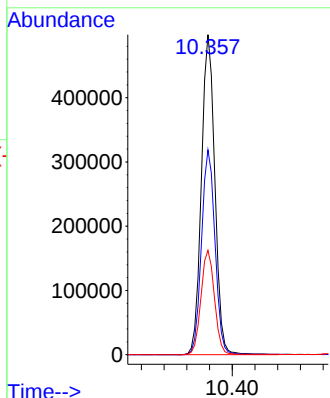
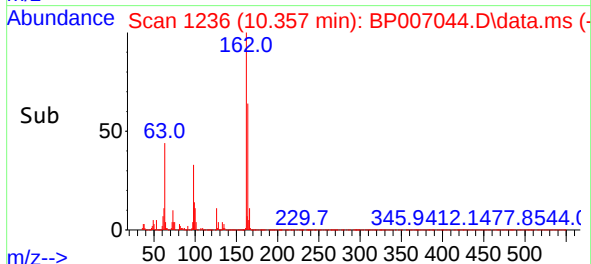
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



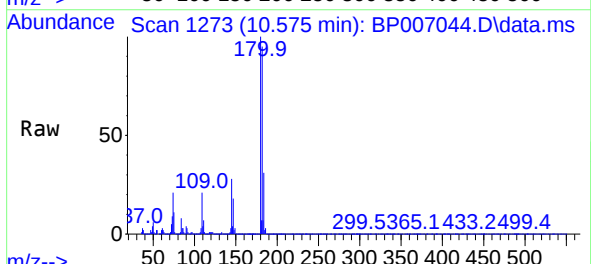
Tgt Ion:162 Resp: 816358
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 32.6 14.3 54.3

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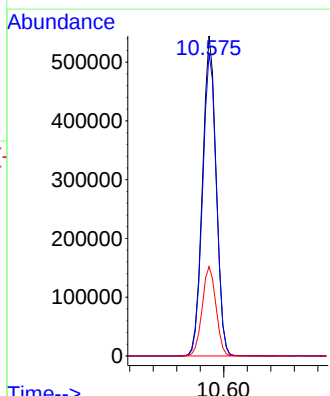
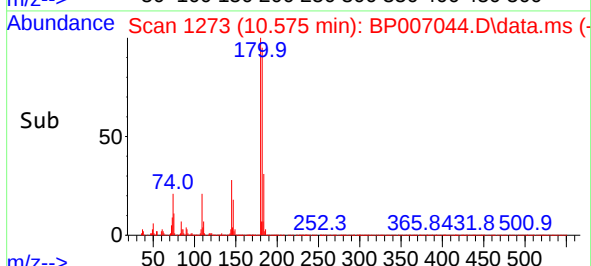
mohammad
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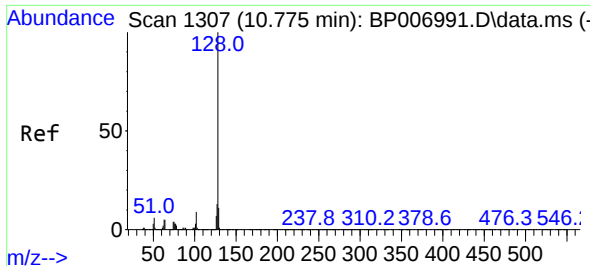


#30
1,2,4-Trichlorobenzene
Concen: 38.457 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



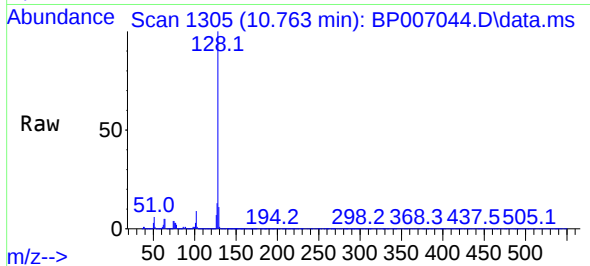
Tgt Ion:180 Resp: 878966
Ion Ratio Lower Upper
180 100
182 94.5 77.9 116.9
145 27.9 24.7 37.1





#31
Naphthalene
Concen: 37.214 ng
RT: 10.763 min Scan# 1305
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

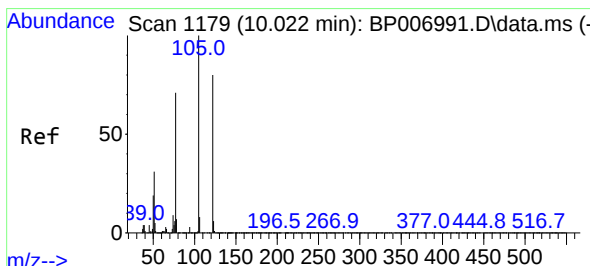
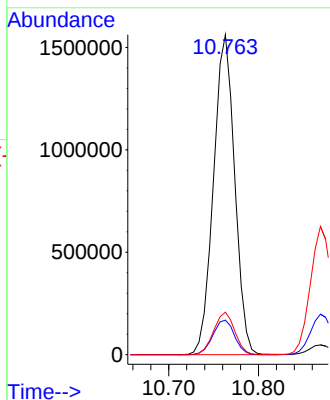
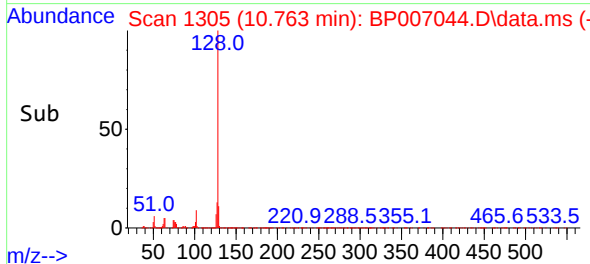
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



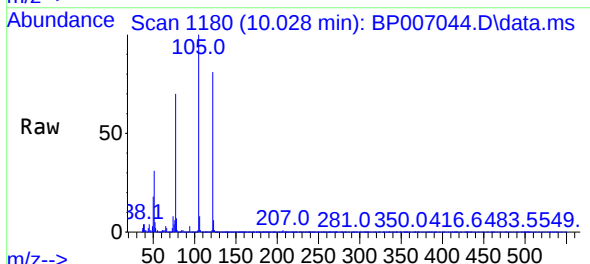
Tgt Ion:128 Resp: 2559913
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 10.7 16.1

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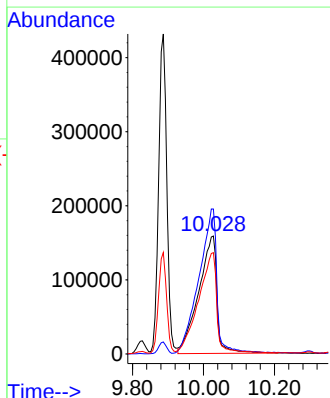
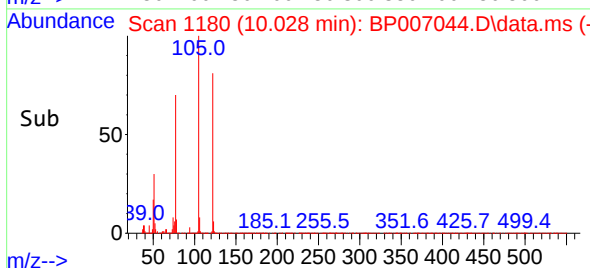
mohammad
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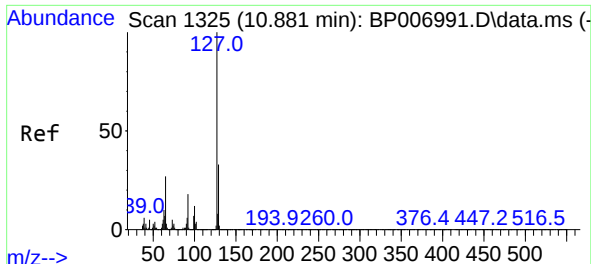


#32
Benzoic acid
Concen: 44.162 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.018 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



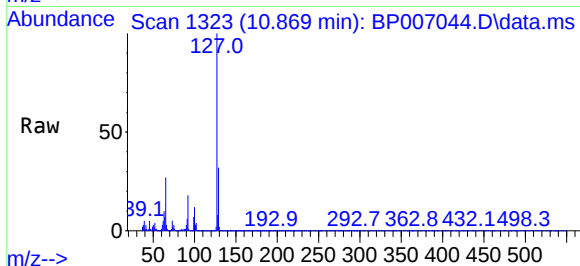
Tgt Ion:122 Resp: 571114
Ion Ratio Lower Upper
122 100
105 123.0 103.2 143.2
77 85.9 76.2 116.2





#33
4-Chloroaniline
Concen: 39.610 ng
RT: 10.869 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

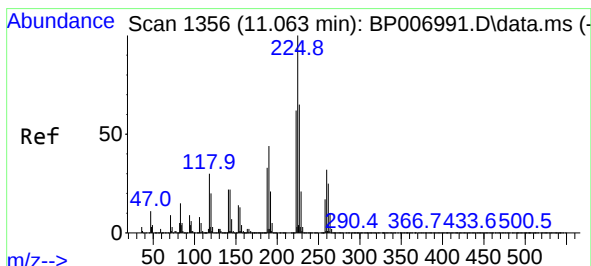
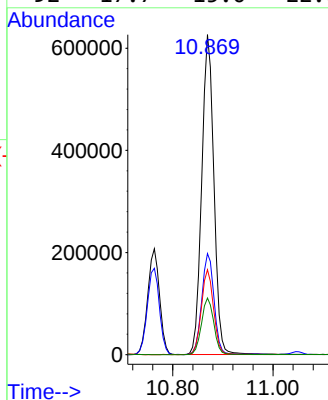
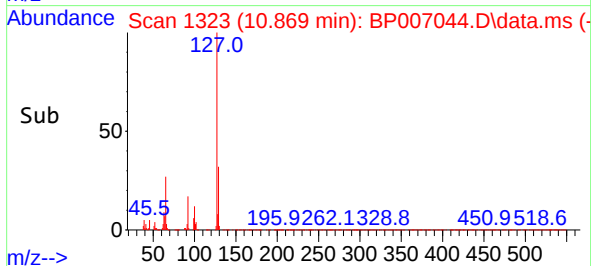
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



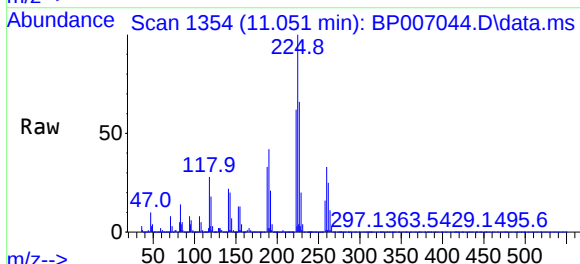
Tgt Ion:127 Resp: 1057924
Ion Ratio Lower Upper
127 100
129 31.6 26.1 39.1
65 26.5 22.5 33.7
92 17.7 15.0 22.6

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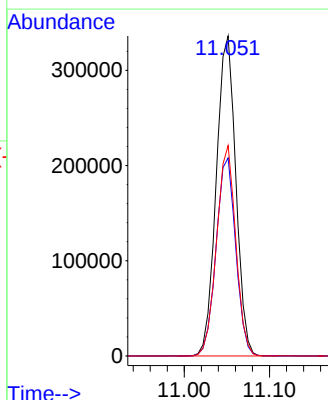
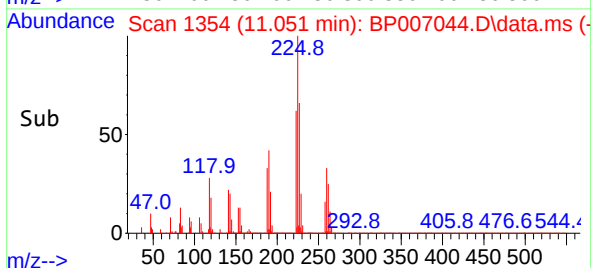
mohammad
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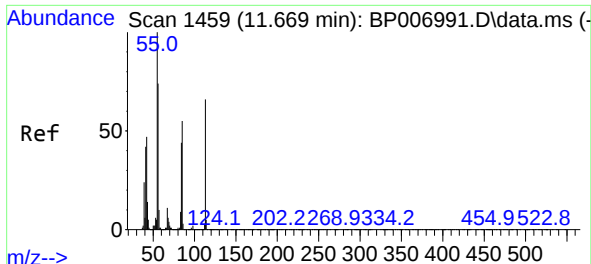


#34
Hexachlorobutadiene
Concen: 39.748 ng
RT: 11.051 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



Tgt Ion:225 Resp: 534993
Ion Ratio Lower Upper
225 100
223 61.9 51.0 76.6
227 65.8 51.4 77.2





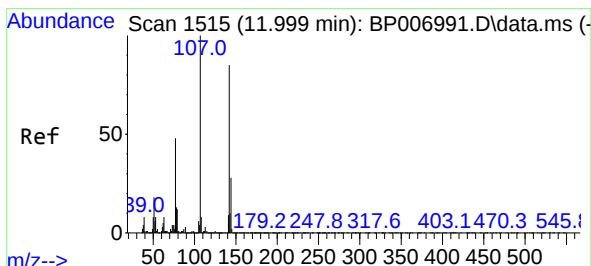
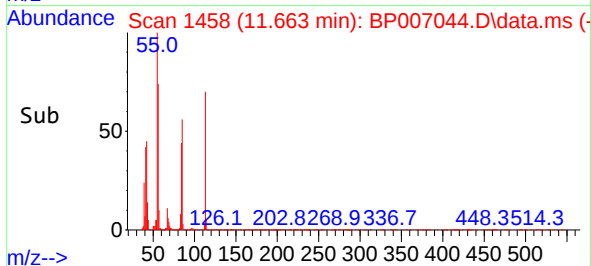
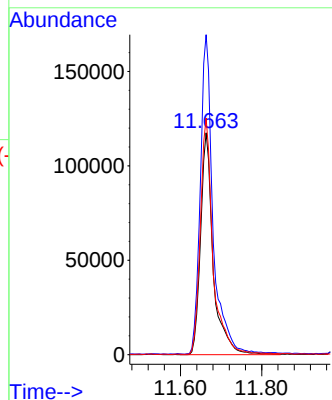
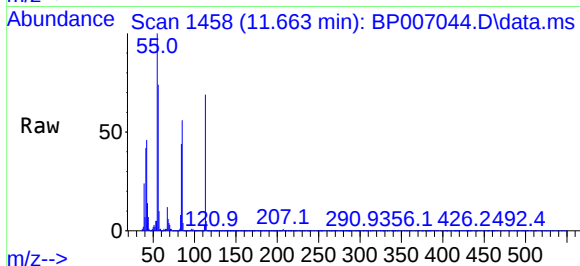
#35
Caprolactam
Concen: 45.968 ng
RT: 11.663 min Scan# 1458
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 254233
Ion Ratio Lower Upper
113 100
55 144.1 98.9 138.9#
56 106.6 71.7 111.7

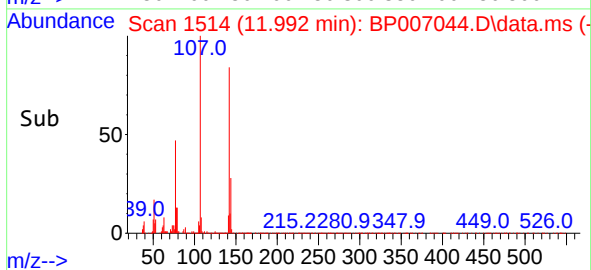
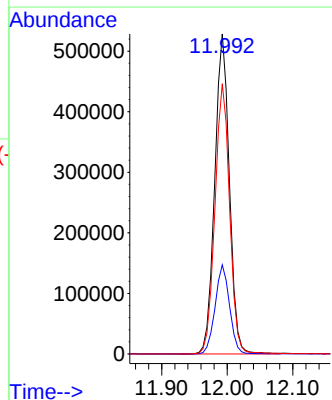
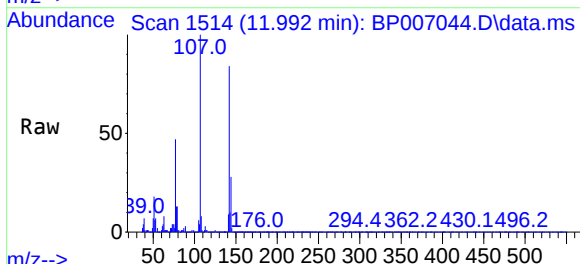
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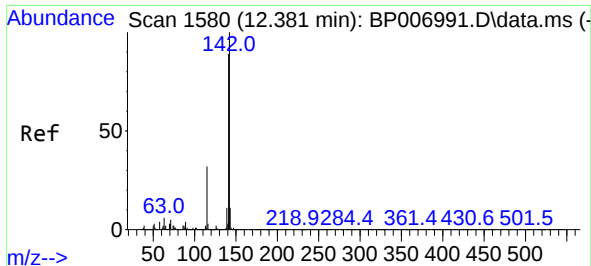
mohammad
9/21/2021 11:29:33 AM



#36
4-Chloro-3-methylphenol
Concen: 40.276 ng
RT: 11.992 min Scan# 1514
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

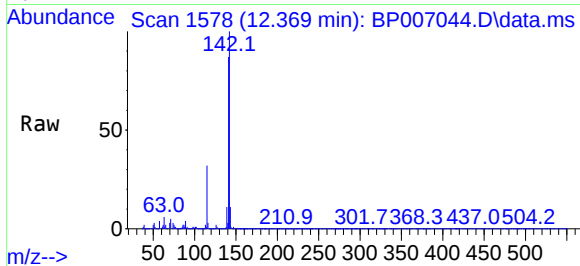
Tgt Ion:107 Resp: 816637
Ion Ratio Lower Upper
107 100
144 27.8 21.1 31.7
142 84.5 66.0 99.0





#37
2-Methylnaphthalene
Concen: 38.223 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

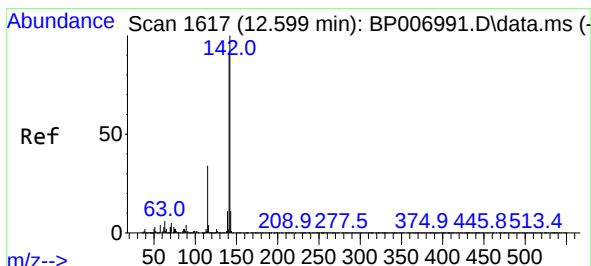
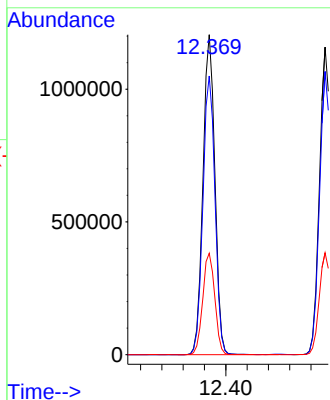
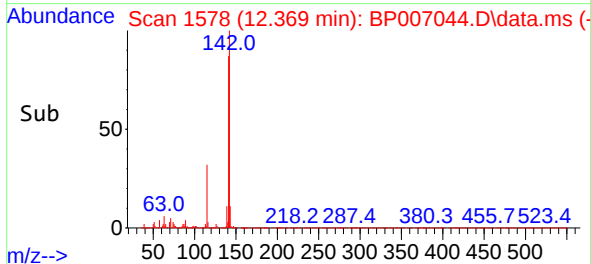
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



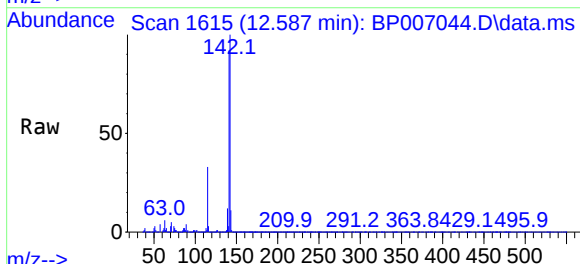
Tgt Ion:142 Resp: 1864072
Ion Ratio Lower Upper
142 100
141 87.1 71.8 107.6
115 31.7 31.6 47.4

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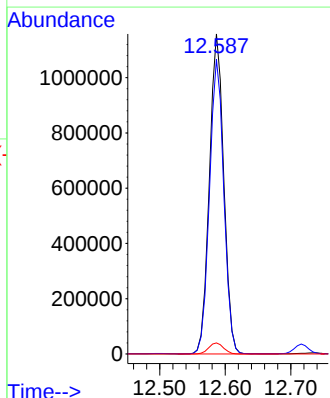
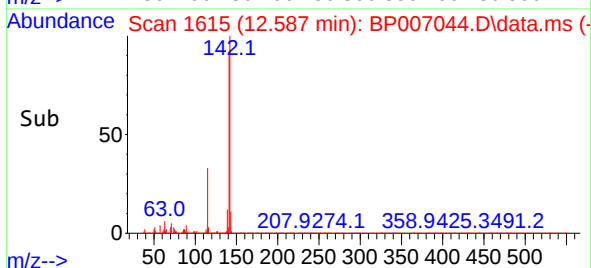
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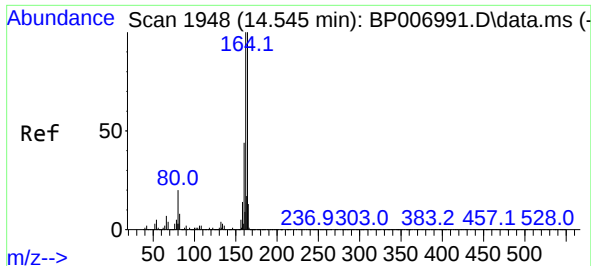


#38
1-Methylnaphthalene
Concen: 38.241 ng
RT: 12.587 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



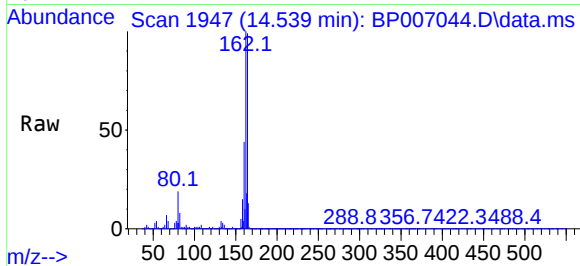
Tgt Ion:142 Resp: 1760975
Ion Ratio Lower Upper
142 100
141 92.1 73.3 109.9
116 3.4 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.539 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

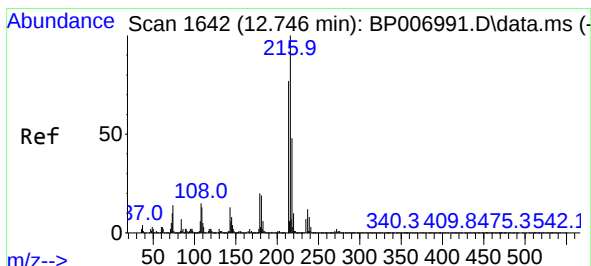
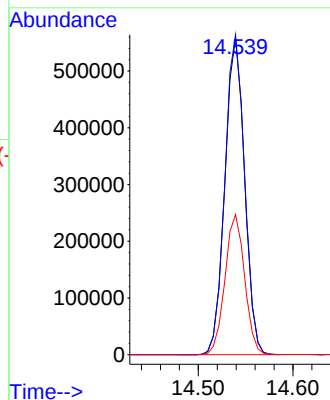
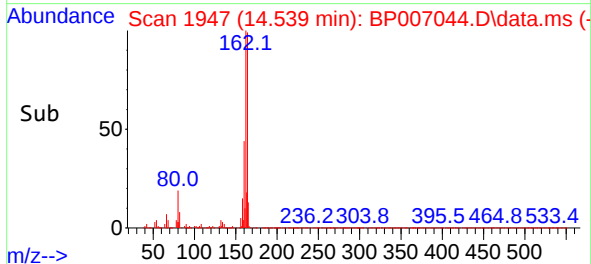
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



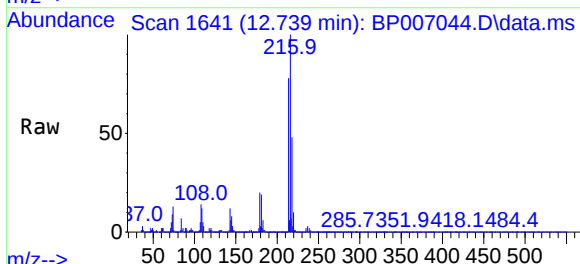
Tgt Ion:164 Resp: 805430
Ion Ratio Lower Upper
164 100
162 101.1 80.2 120.2
160 44.3 34.5 51.7

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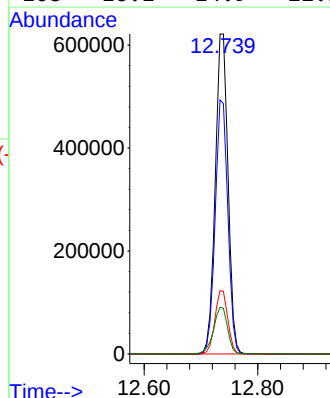
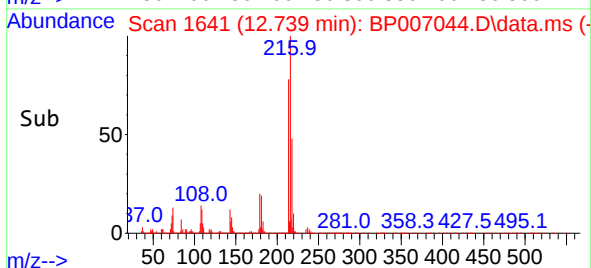
mohammad
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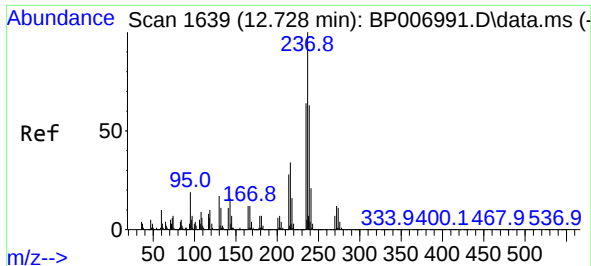


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.694 ng
RT: 12.739 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



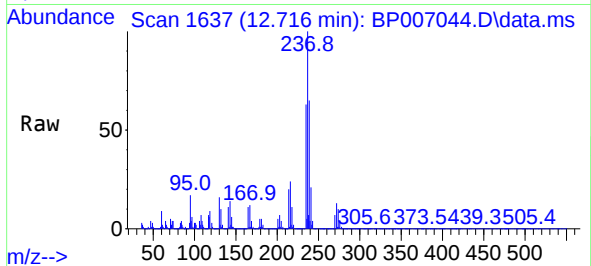
Tgt Ion:216 Resp: 966161
Ion Ratio Lower Upper
216 100
214 78.7 61.9 92.9
179 19.9 16.8 25.2
108 16.1 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 36.031 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

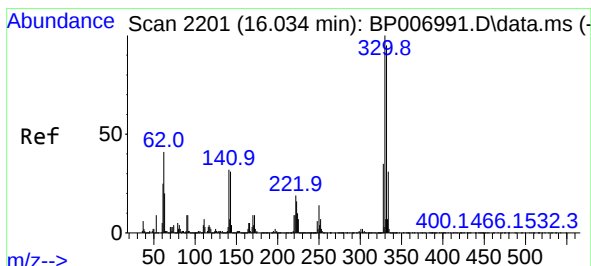
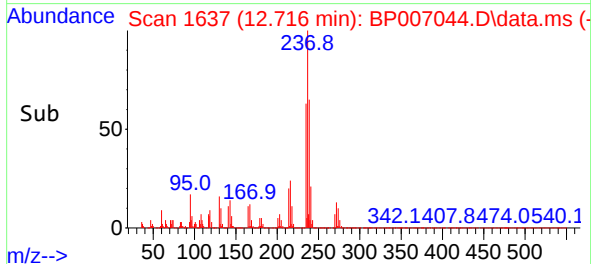
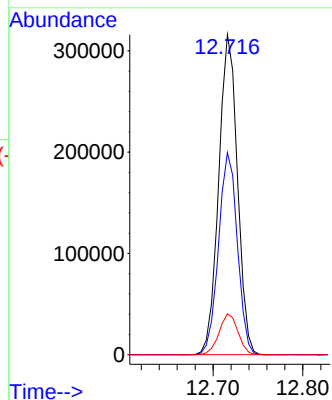


Tgt Ion: 237 Resp: 458764

Ion	Ratio	Lower	Upper
237	100		
235	63.2	44.5	84.5
272	12.8	0.0	32.5

Manual Integrations
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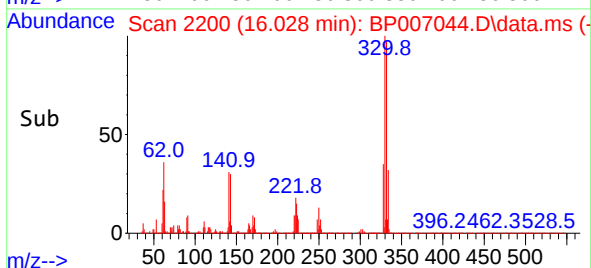
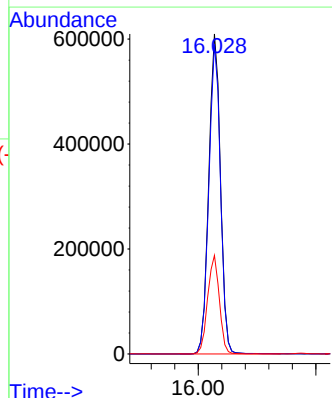
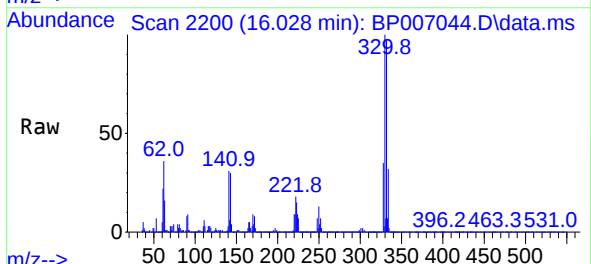
mohammad
9/21/2021 11:29:33 AM

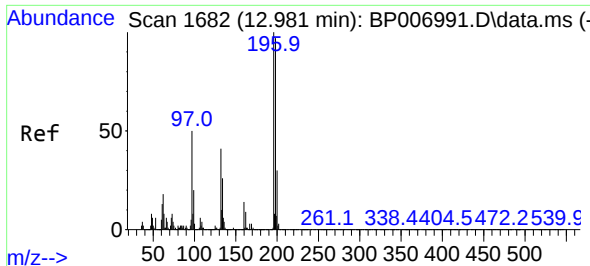


#42
2,4,6-Tribromophenol
Concen: 87.079 ng
RT: 16.028 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion: 330 Resp: 843463

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.8	116.8
141	30.8	25.4	38.2





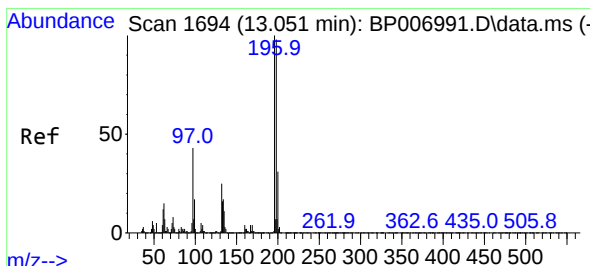
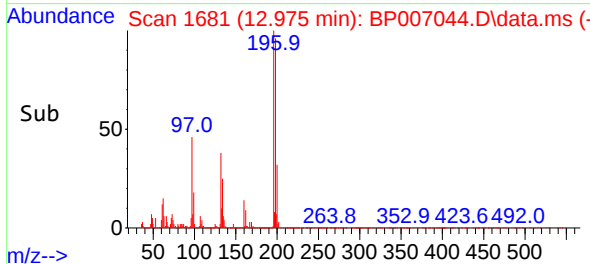
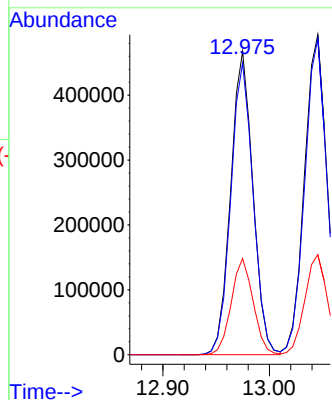
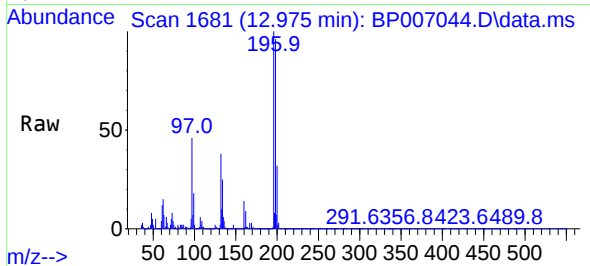
#43
2,4,6-Trichlorophenol
Concen: 40.926 ng
RT: 12.975 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion:196 Resp: 678124
Ion Ratio Lower Upper
196 100
198 96.2 79.5 119.3
200 31.7 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

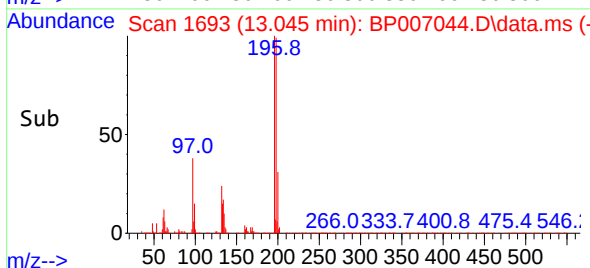
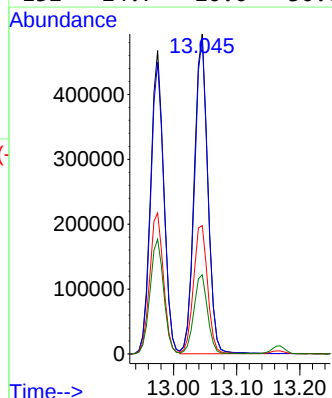
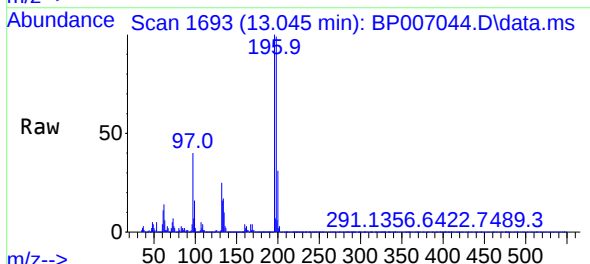
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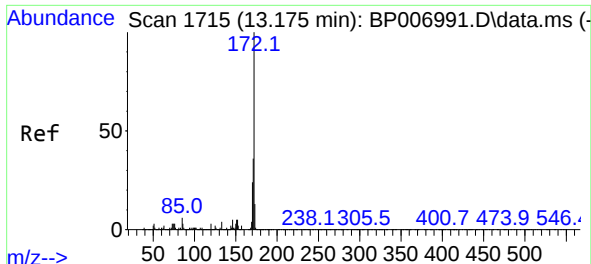
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 40.241 ng
RT: 13.045 min Scan# 1693
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

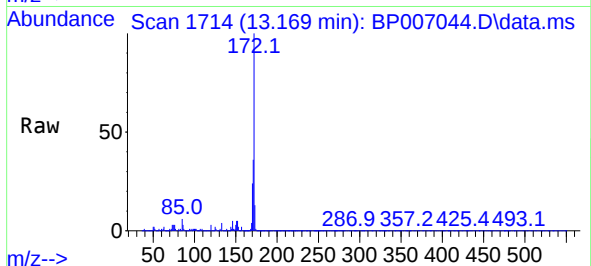
Tgt Ion:196 Resp: 734653
Ion Ratio Lower Upper
196 100
198 98.7 74.7 112.1
97 40.1 37.4 56.0
132 24.7 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 73.947 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

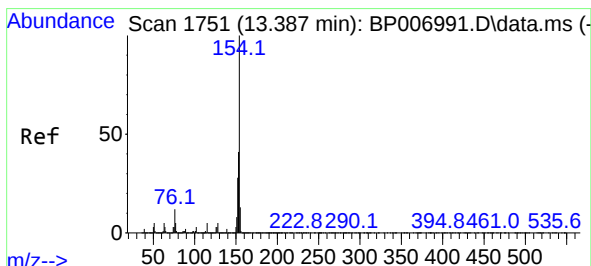
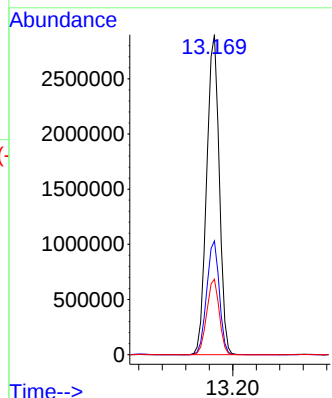
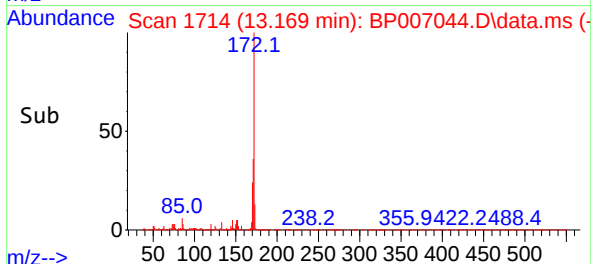
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



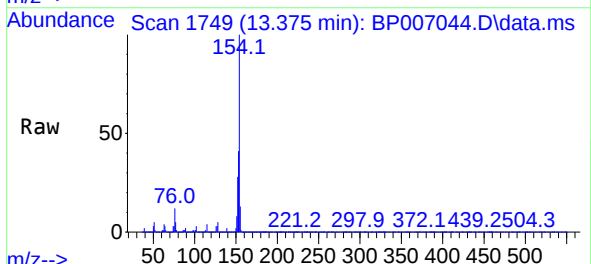
Tgt Ion:172 Resp: 4314284
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.6 18.6 27.8

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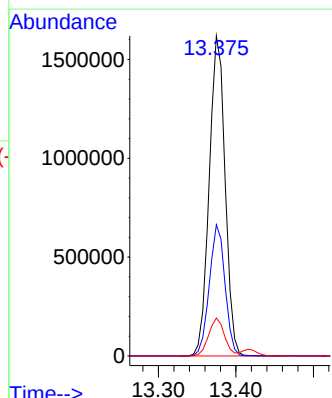
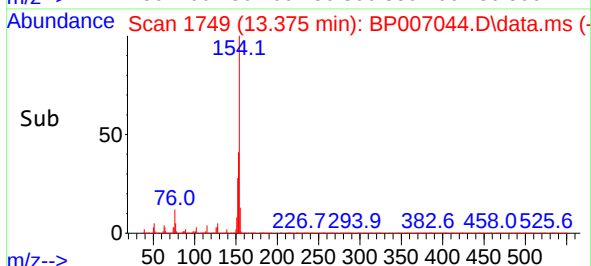
mohammad
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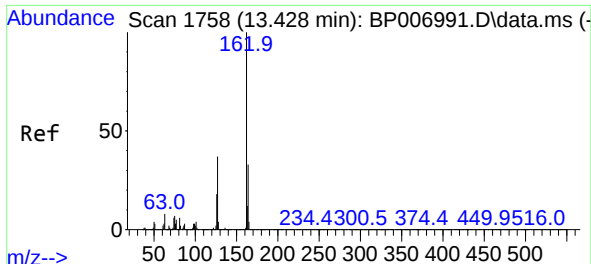


#46
1,1'-Biphenyl
Concen: 36.706 ng
RT: 13.375 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



Tgt Ion:154 Resp: 2306134
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 11.9 0.0 30.8





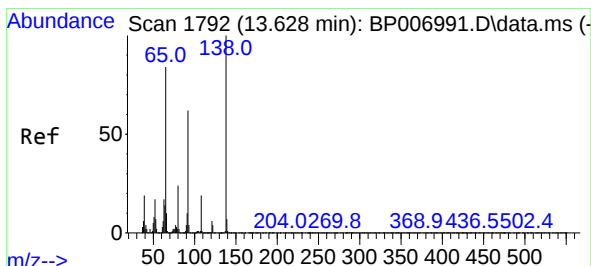
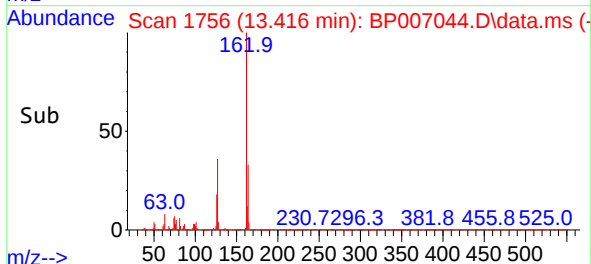
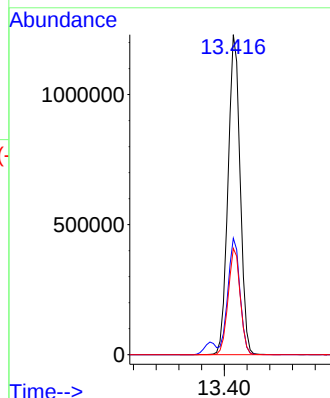
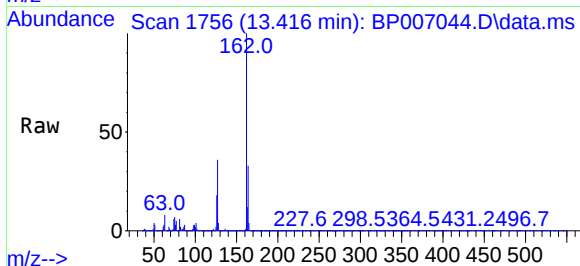
#47
2-Chloronaphthalene
Concen: 36.884 ng
RT: 13.416 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1825821
Ion Ratio Lower Upper
162 100
127 36.4 31.4 47.0
164 33.2 26.6 39.8

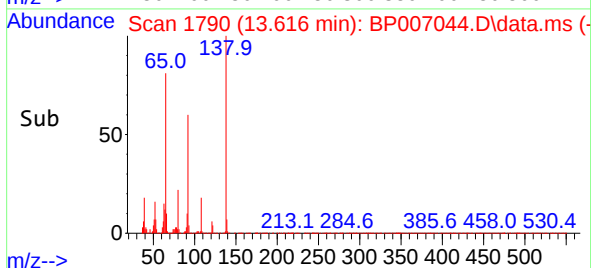
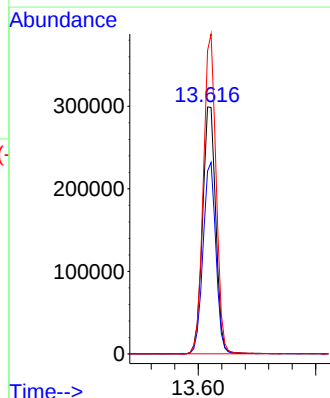
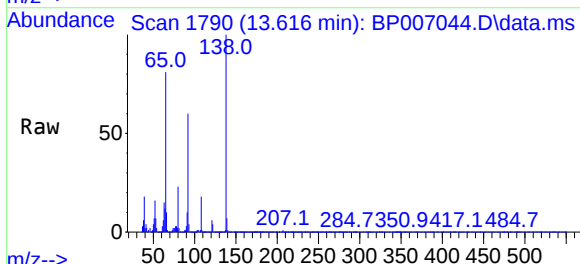
Manual Integrations
APPROVED

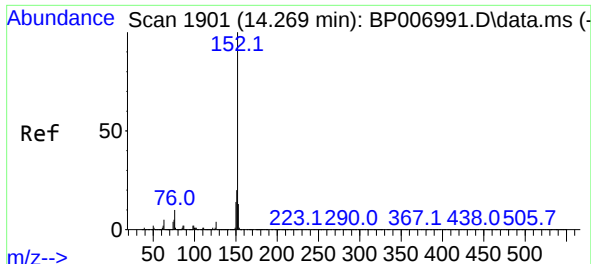
mohammad
9/21/2021 11:29:33 AM



#48
2-Nitroaniline
Concen: 41.128 ng
RT: 13.616 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

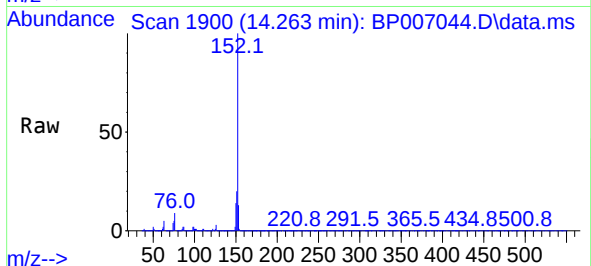
Tgt Ion: 65 Resp: 466499
Ion Ratio Lower Upper
65 100
92 74.1 57.7 86.5
138 122.9 92.1 138.1





#49
Acenaphthylene
Concen: 38.346 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

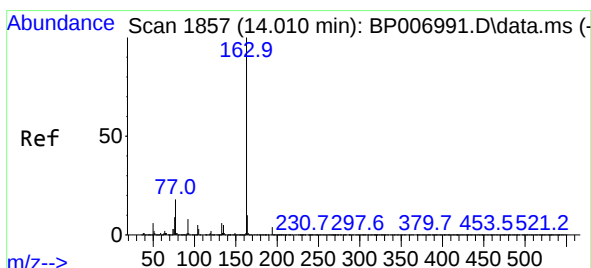
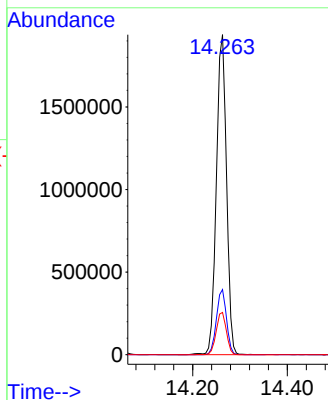
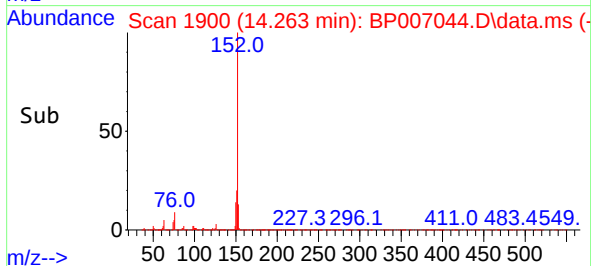
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



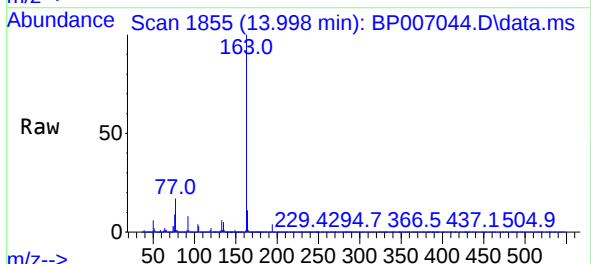
Tgt Ion:152 Resp: 2876437
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.2 10.6 16.0

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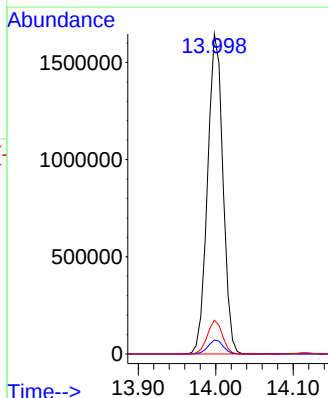
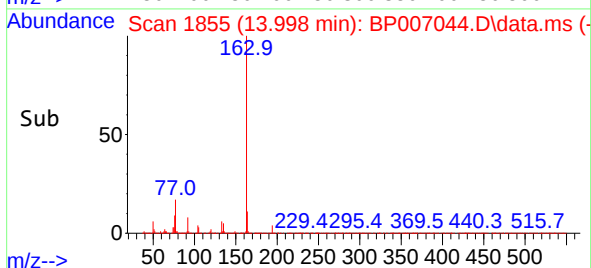
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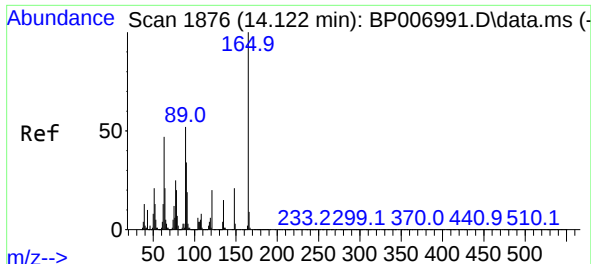


#50
Dimethylphthalate
Concen: 38.564 ng
RT: 13.998 min Scan# 1855
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



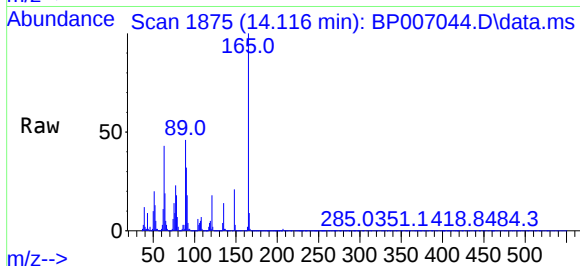
Tgt Ion:163 Resp: 2267077
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.6 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.138 ng
RT: 14.116 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

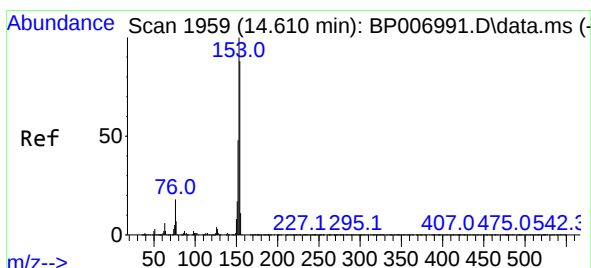
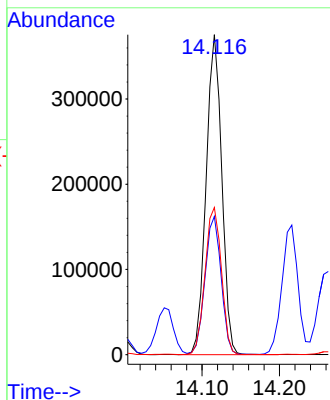
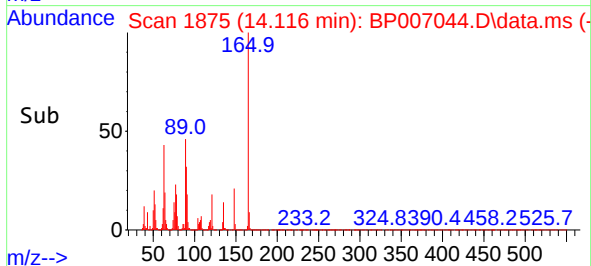
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



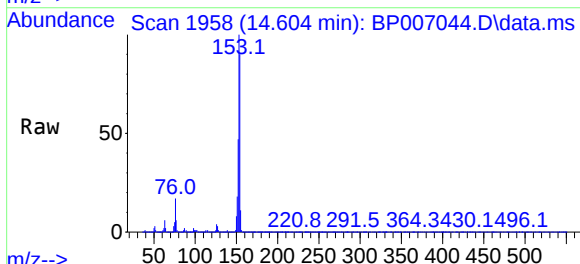
Tgt Ion:165 Resp: 526302
Ion Ratio Lower Upper
165 100
63 43.2 41.3 61.9
89 46.0 44.8 67.2

Manual Integrations
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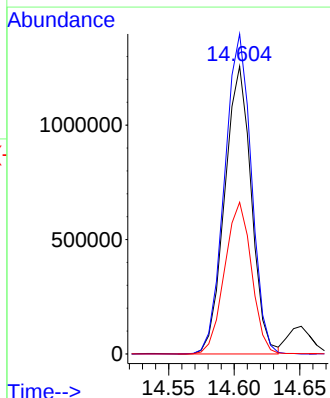
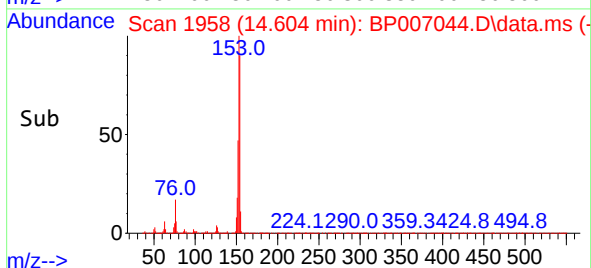
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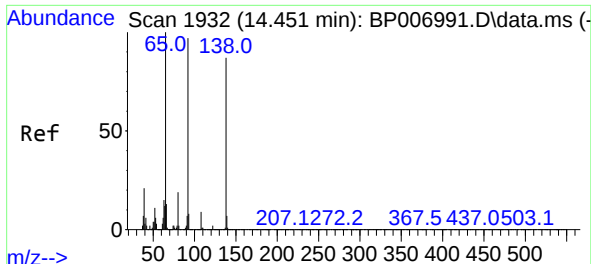


#52
Acenaphthene
Concen: 37.418 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



Tgt Ion:154 Resp: 1776542
Ion Ratio Lower Upper
154 100
153 111.2 89.4 134.2
152 52.7 43.0 64.4





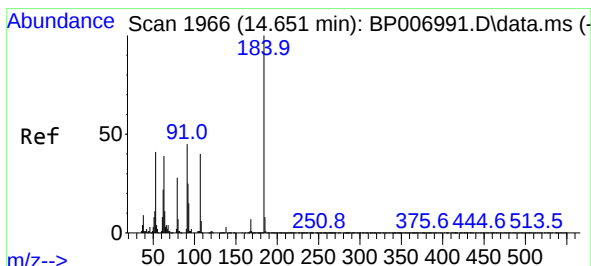
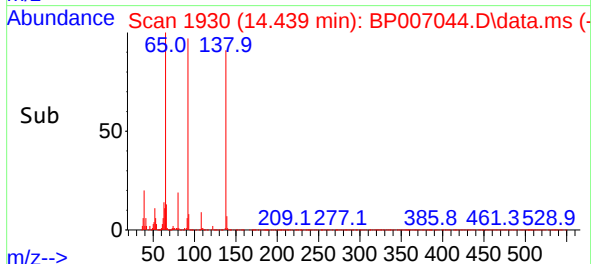
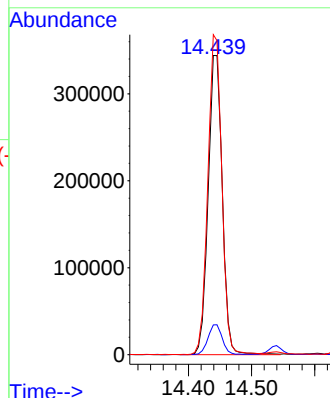
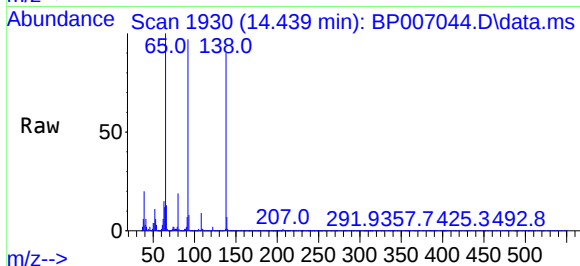
#53
3-Nitroaniline
Concen: 41.696 ng
RT: 14.439 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 533238
Ion Ratio Lower Upper
138 100
108 9.9 8.4 12.6
92 107.0 87.8 131.8

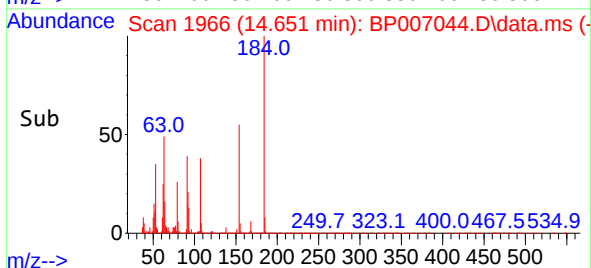
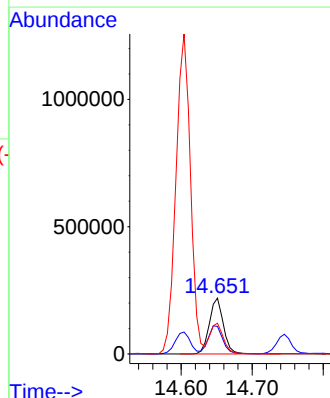
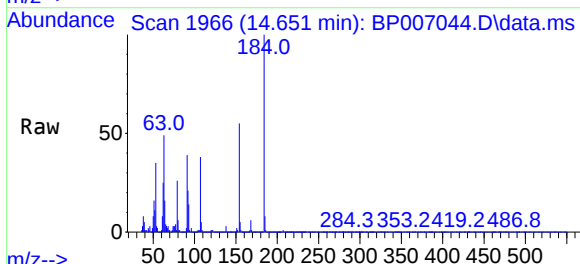
Manual Integrations
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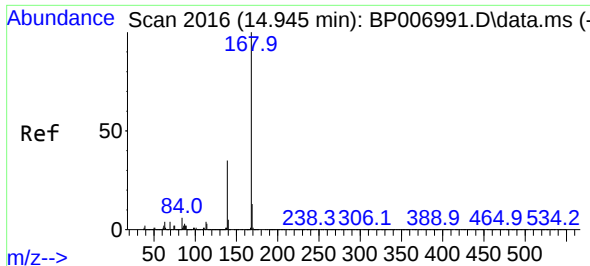
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#54
2,4-Dinitrophenol
Concen: 44.628 ng
RT: 14.651 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

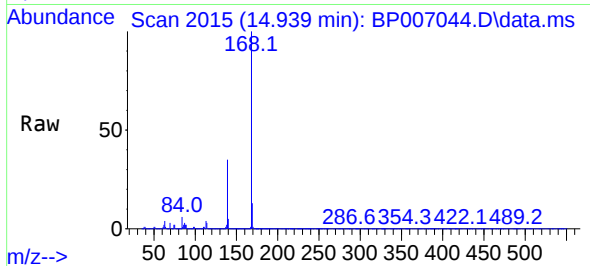
Tgt Ion:184 Resp: 302751
Ion Ratio Lower Upper
184 100
63 49.2 47.0 70.6
154 55.1 52.3 78.5





#55
Dibenzenofuran
Concen: 37.060 ng
RT: 14.939 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

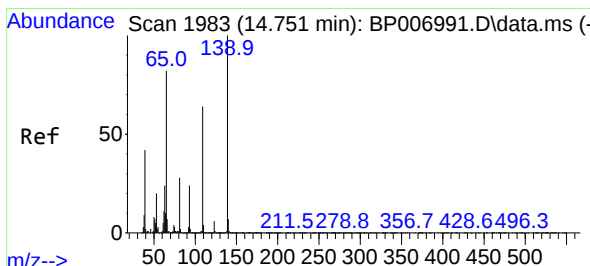
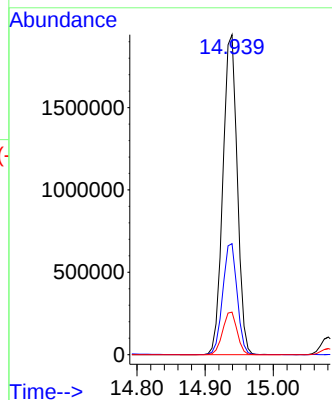
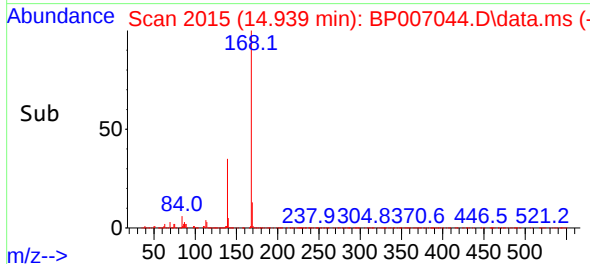
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



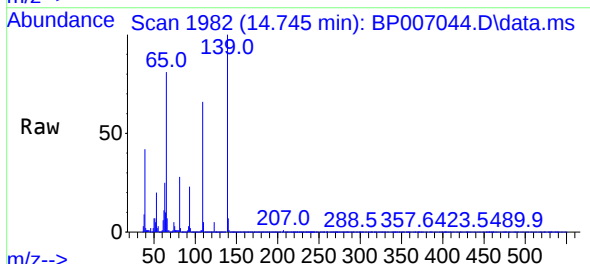
Tgt Ion:168 Resp: 2849991
Ion Ratio Lower Upper
168 100
139 34.7 31.0 46.6
169 13.3 10.8 16.2

Manual Integrations
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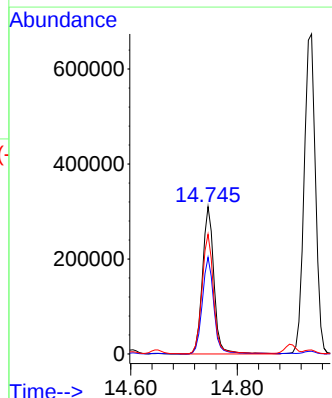
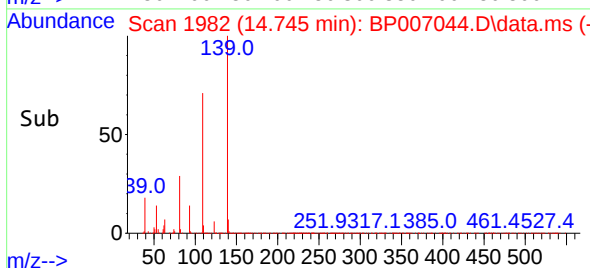
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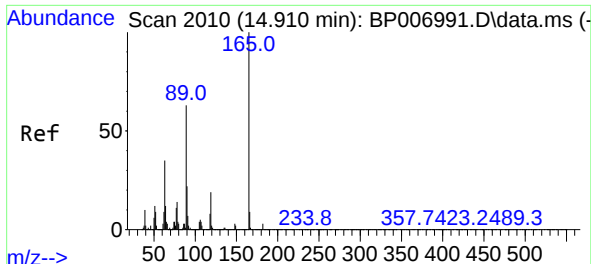


#56
4-Nitrophenol
Concen: 42.786 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



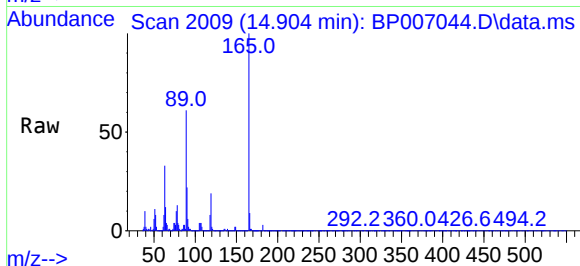
Tgt Ion:139 Resp: 464392
Ion Ratio Lower Upper
139 100
109 65.6 72.3 112.3#
65 81.3 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 43.132 ng
RT: 14.904 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

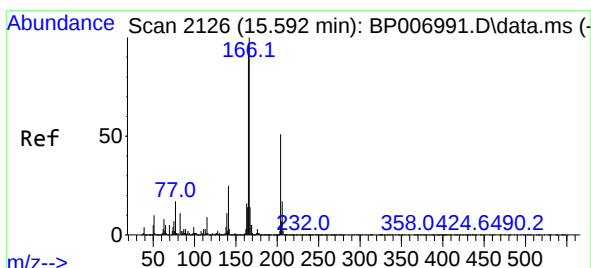
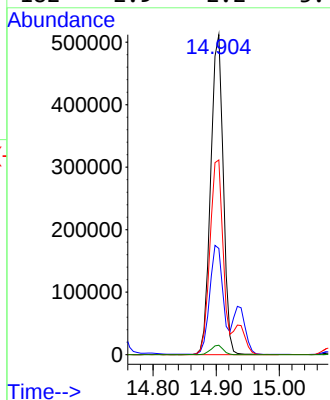
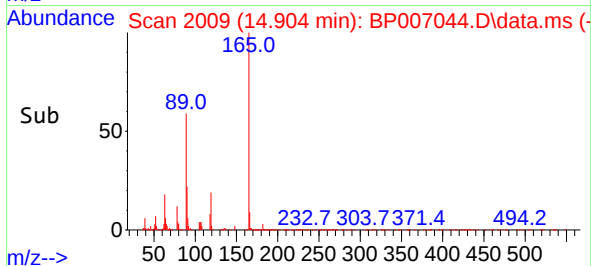
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



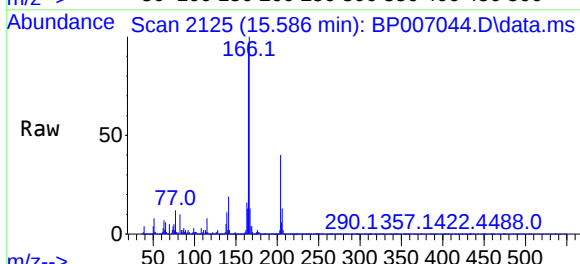
Tgt Ion:165 Resp: 706276
Ion Ratio Lower Upper
165 100
63 33.2 32.3 48.5
89 60.8 55.9 83.9
182 2.9 2.2 3.4

Manual Integrations
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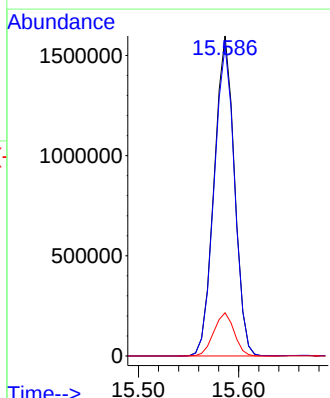
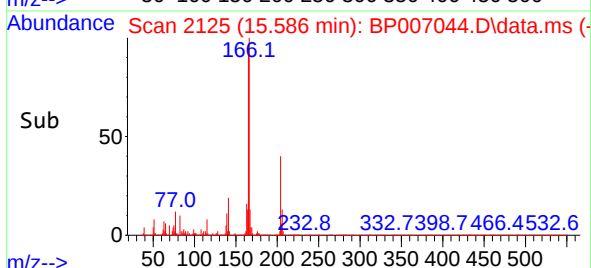
mohammad
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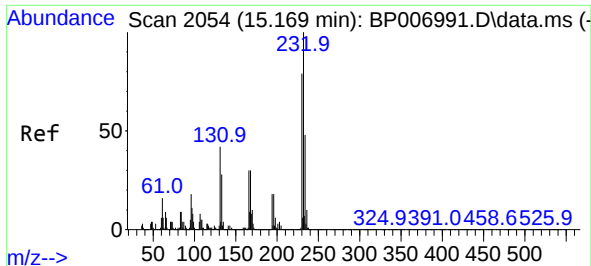


#58
Fluorene
Concen: 37.429 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



Tgt Ion:166 Resp: 2246538
Ion Ratio Lower Upper
166 100
165 97.0 78.0 117.0
167 13.5 10.5 15.7





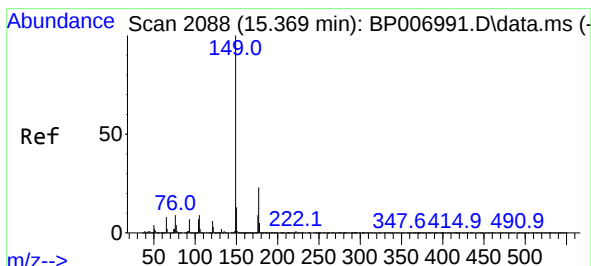
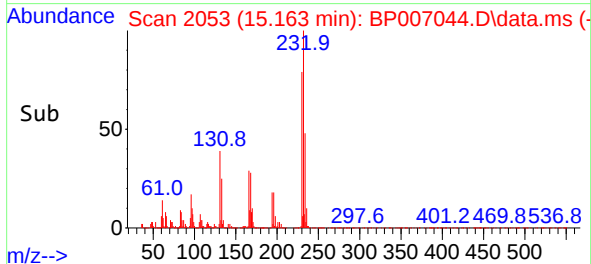
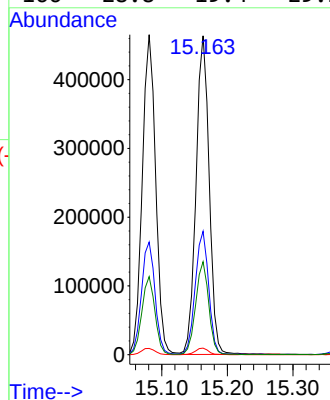
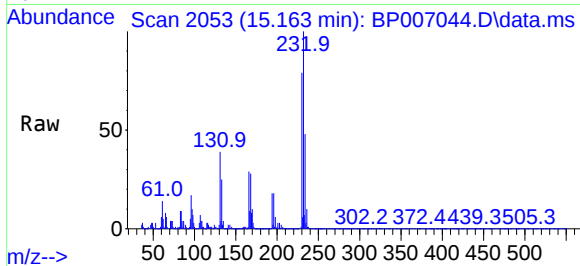
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.267 ng
RT: 15.163 min Scan# 2053
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion:232 Resp: 647995
Ion Ratio Lower Upper
232 100
131 39.3 32.2 48.4
130 2.0 2.0 3.0
166 28.8 19.4 29.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

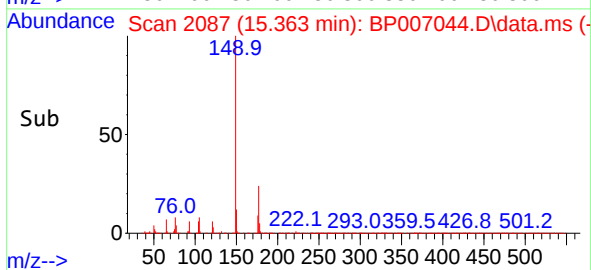
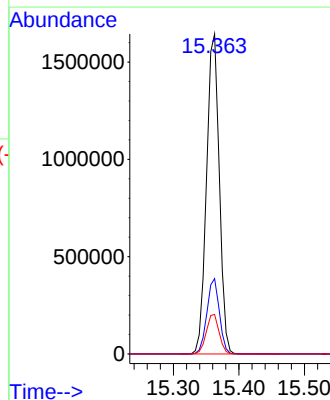
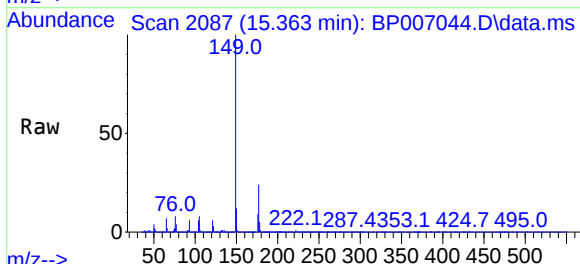
Manual Integrations
APPROVED

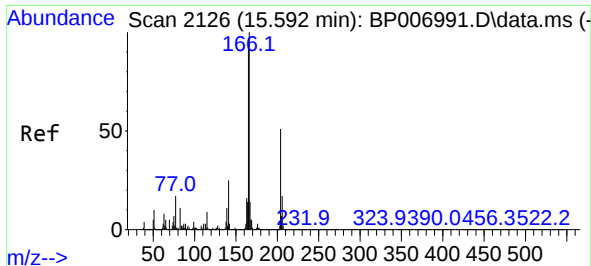
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#60
Diethylphthalate
Concen: 39.407 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

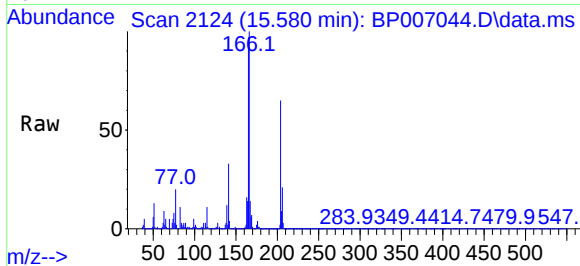
Tgt Ion:149 Resp: 2227975
Ion Ratio Lower Upper
149 100
177 23.6 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 37.965 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

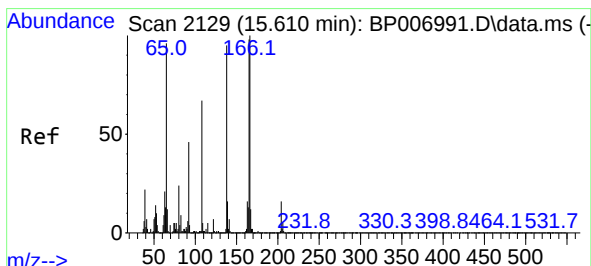
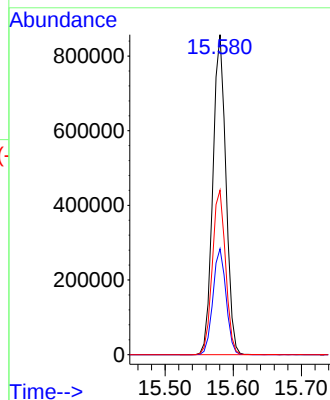
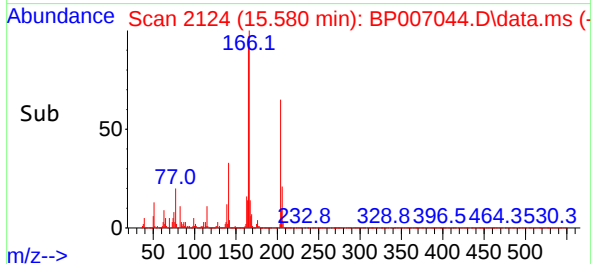
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



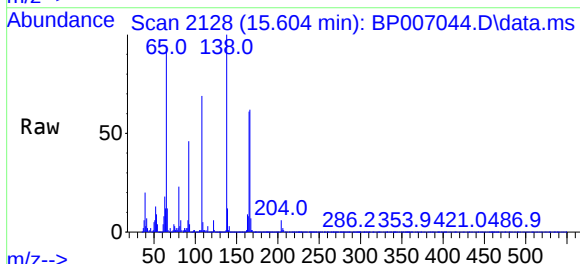
Tgt Ion:204 Resp: 1142959
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 51.4 48.6 73.0

Manual Integrations
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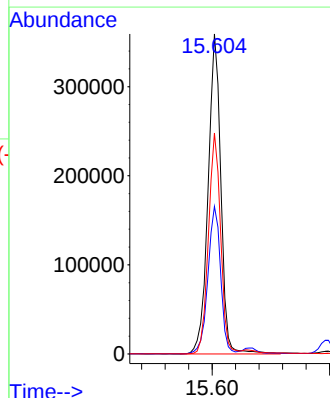
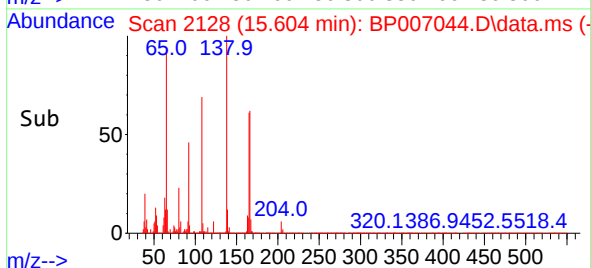
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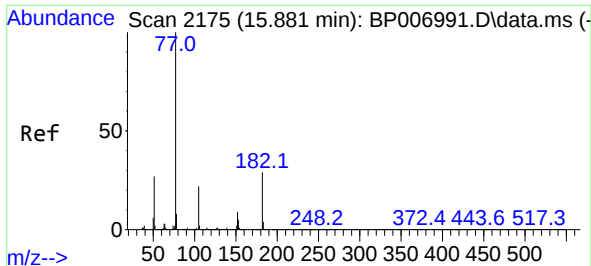


#62
4-Nitroaniline
Concen: 42.152 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



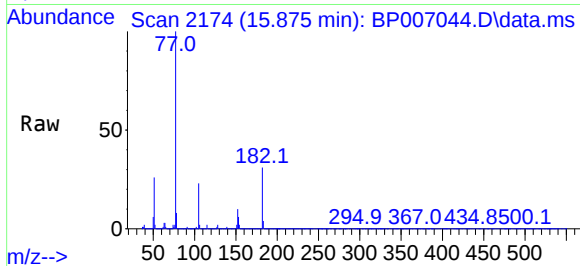
Tgt Ion:138 Resp: 541900
Ion Ratio Lower Upper
138 100
92 46.1 31.2 71.2
108 69.0 78.6 118.6#





#63
Azobenzene
Concen: 37.586 ng
RT: 15.875 min Scan# 2174
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

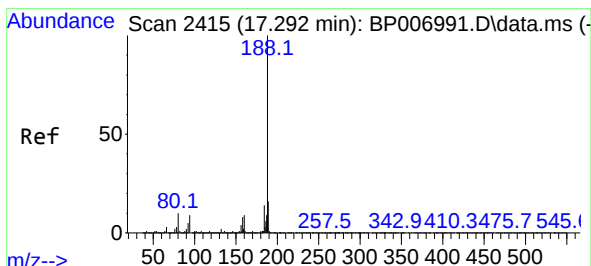
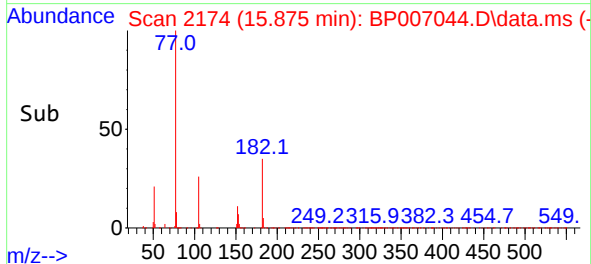
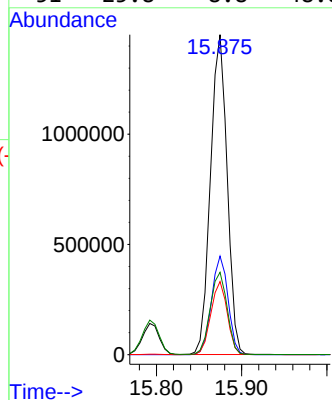
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



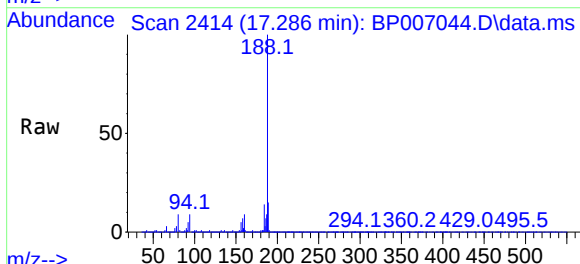
Tgt Ion: 77 Resp: 1967945
Ion Ratio Lower Upper
77 100
182 30.8 6.0 46.0
105 22.8 0.0 38.8
51 25.8 8.8 48.8

Manual Integrations
APPROVED

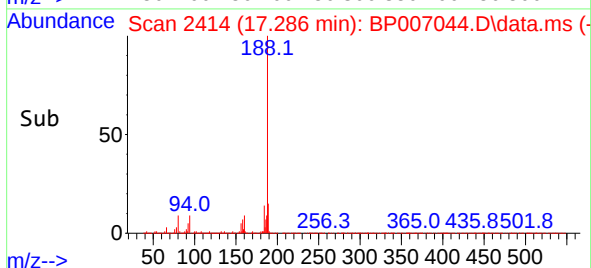
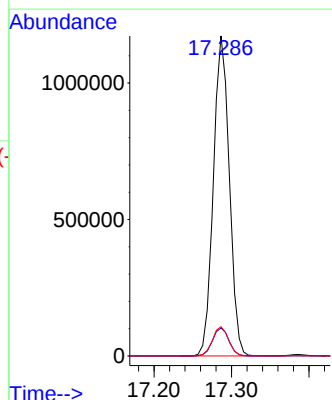
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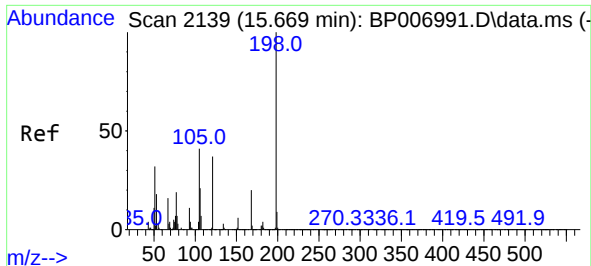


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.286 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



Tgt Ion: 188 Resp: 1673862
Ion Ratio Lower Upper
188 100
94 8.7 5.6 8.4#
80 9.2 6.3 9.5





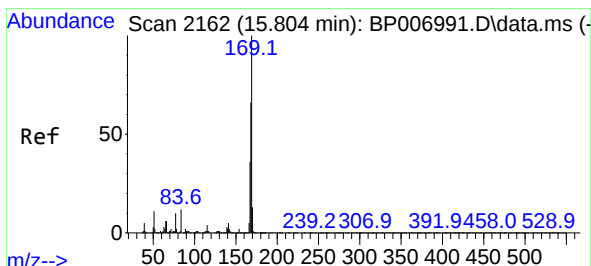
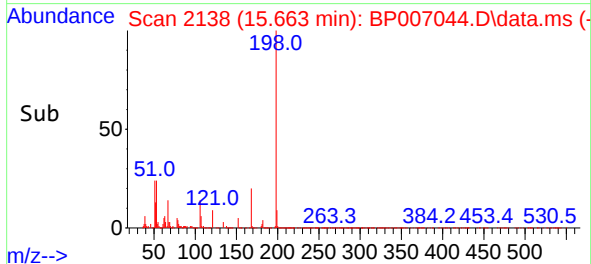
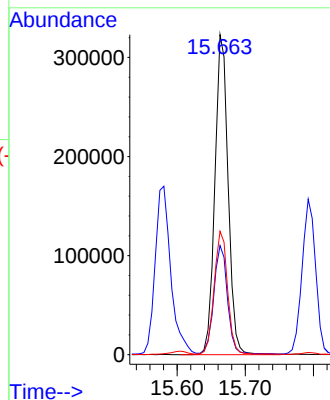
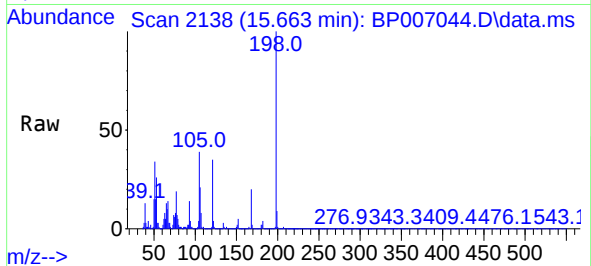
#65
4,6-Dinitro-2-methylphenol
Concen: 43.003 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion:	198	Resp:	436505
Ion Ratio	Lower	Upper	
198	100		
51	34.1	14.0	54.0
105	38.5	19.5	59.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

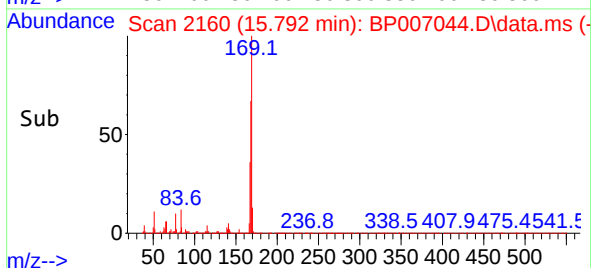
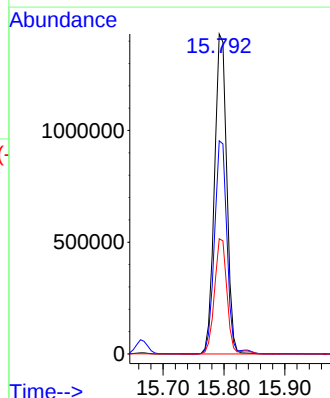
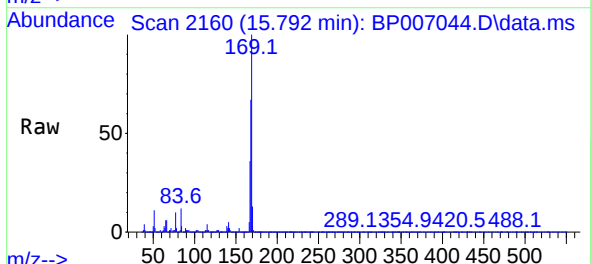
Manual Integrations
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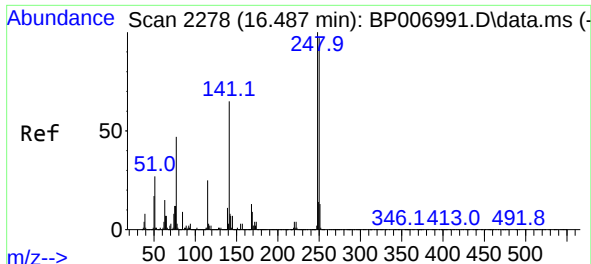
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#66
n-Nitrosodiphenylamine
Concen: 37.673 ng
RT: 15.792 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

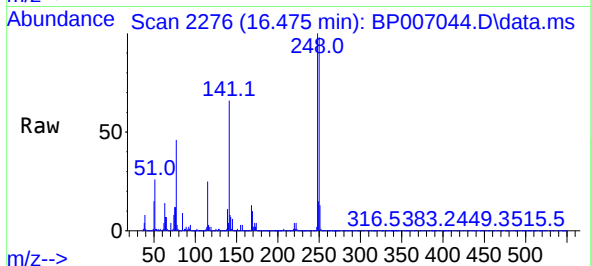
Tgt Ion:	169	Resp:	2006870
Ion Ratio	Lower	Upper	
169	100		
168	66.6	54.4	81.6
167	36.0	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 39.314 ng
RT: 16.475 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

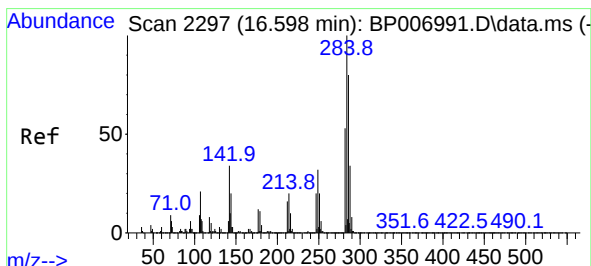
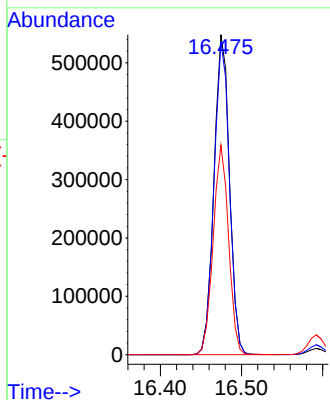
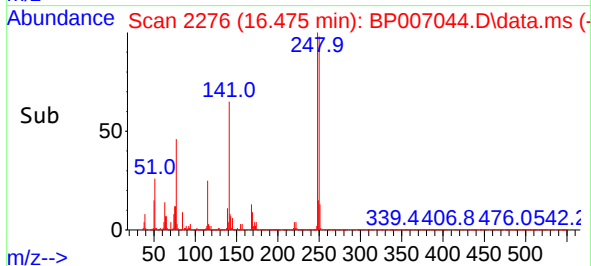
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



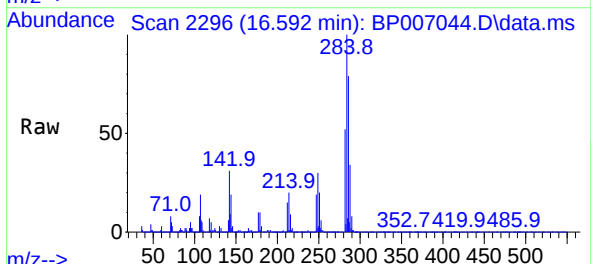
Tgt Ion:	248	Resp:	727425
Ion Ratio	Lower	Upper	
248	100		
250	97.8	79.8	119.8
141	65.5	57.8	86.6

Manual Integrations
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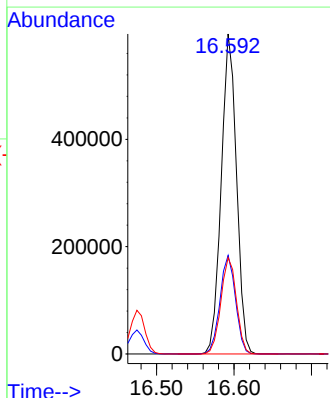
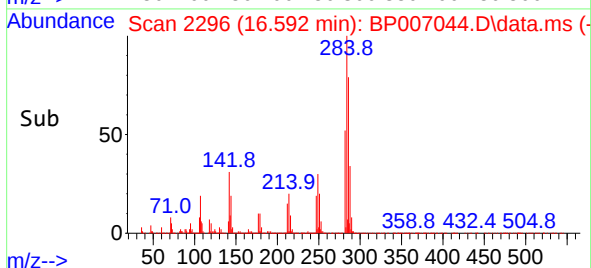
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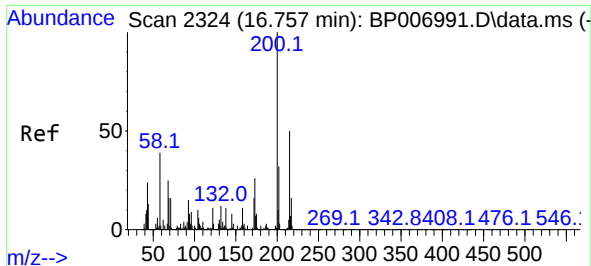


#68
Hexachlorobenzene
Concen: 39.217 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



Tgt Ion:	284	Resp:	815764
Ion Ratio	Lower	Upper	
284	100		
142	30.8	26.9	40.3
249	30.1	24.5	36.7





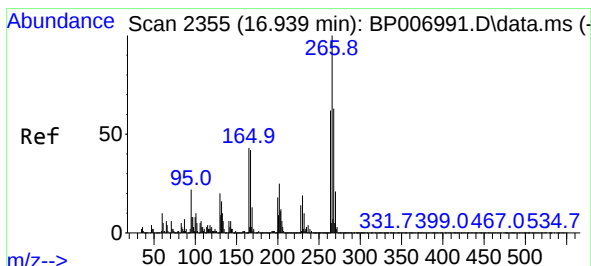
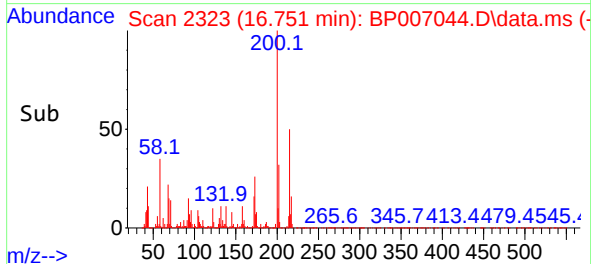
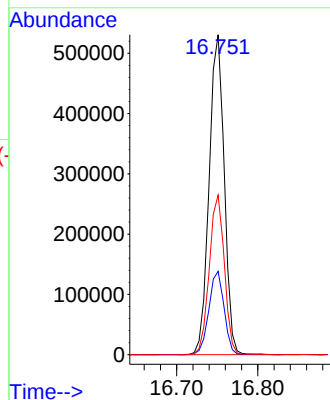
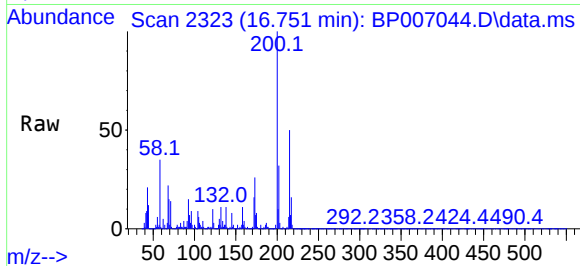
#69
Atrazine
Concen: 43.275 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion:200 Resp: 685472
Ion Ratio Lower Upper
200 100
173 26.1 4.1 44.1
215 49.9 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

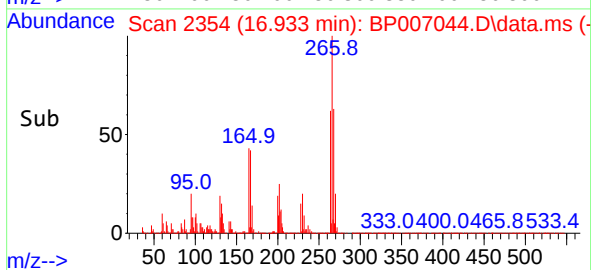
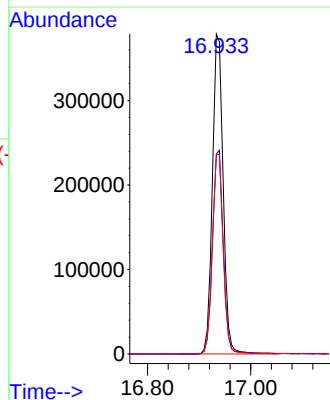
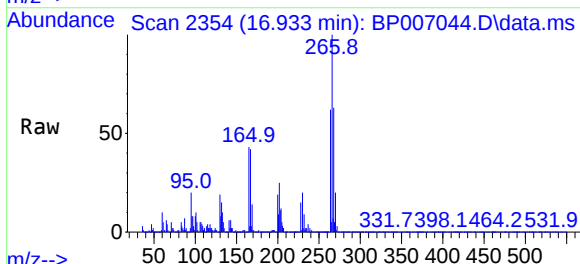
Manual Integrations
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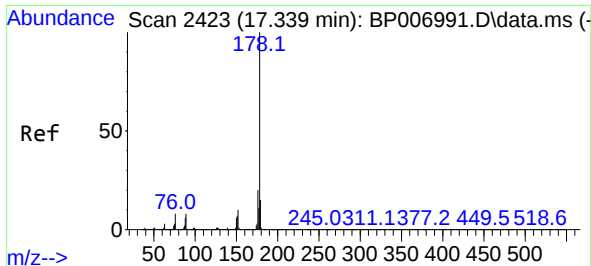
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#70
Pentachlorophenol
Concen: 43.750 ng
RT: 16.933 min Scan# 2354
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion:266 Resp: 546526
Ion Ratio Lower Upper
266 100
268 62.6 51.6 77.4
264 62.5 50.3 75.5





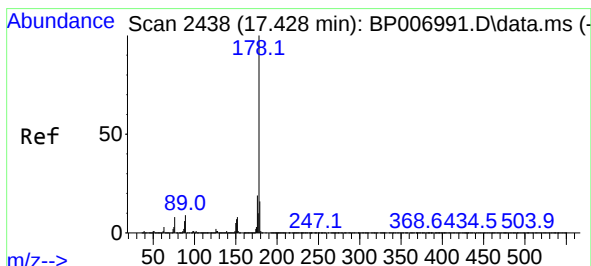
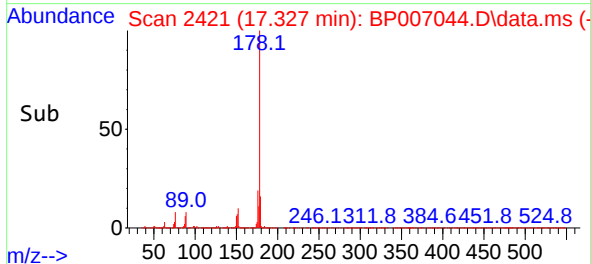
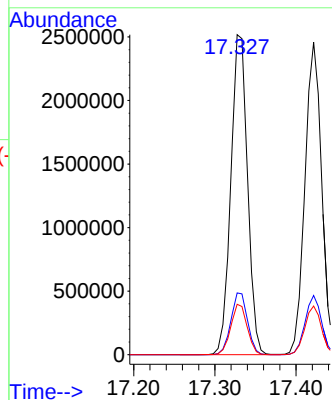
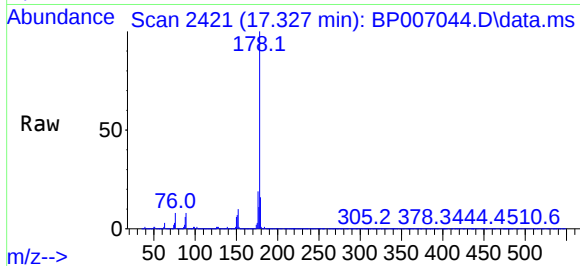
#71
Phenanthrene
Concen: 37.006 ng
RT: 17.327 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion:178 Resp: 3593505
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.8 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

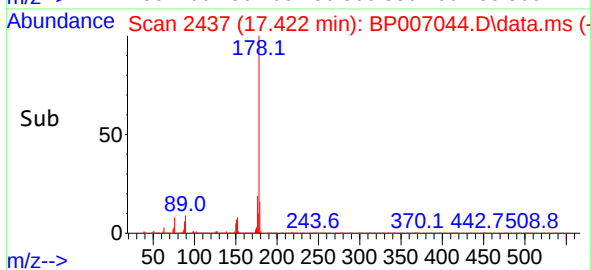
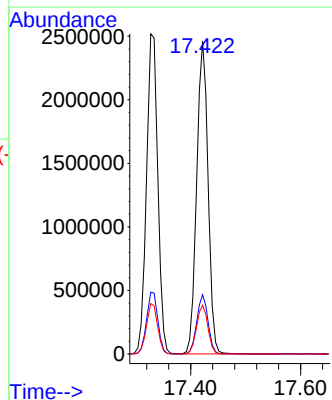
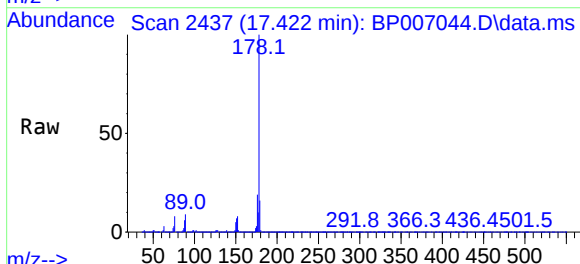
Manual Integrations
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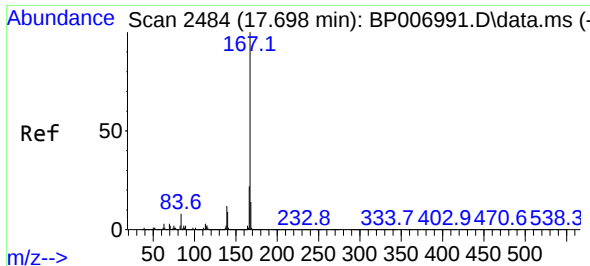
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#72
Anthracene
Concen: 37.954 ng
RT: 17.422 min Scan# 2437
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

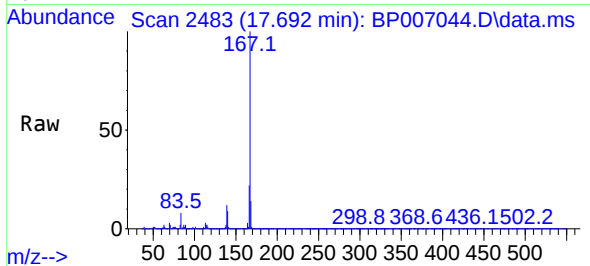
Tgt Ion:178 Resp: 3526254
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.6 12.2 18.2





#73
Carbazole
Concen: 38.176 ng
RT: 17.692 min Scan# 2483
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

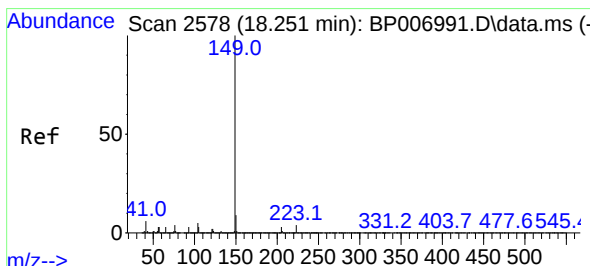
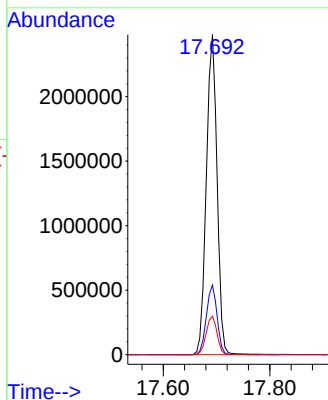
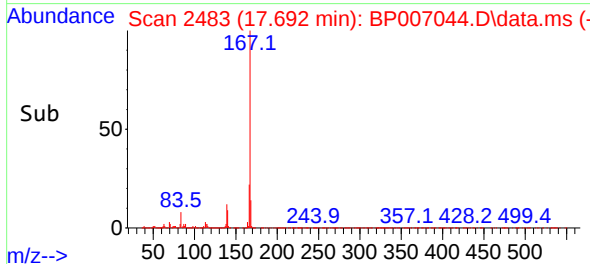
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



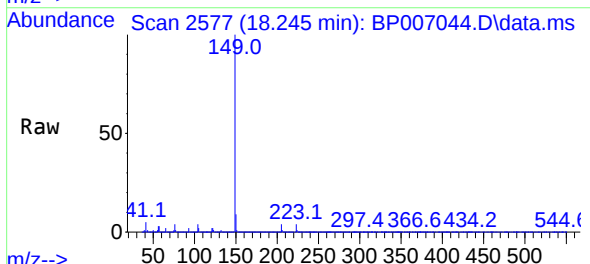
Tgt Ion:167 Resp: 3460111
Ion Ratio Lower Upper
167 100
166 21.7 17.1 25.7
139 12.1 10.7 16.1

Manual Integrations
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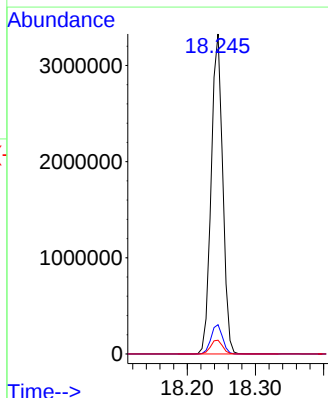
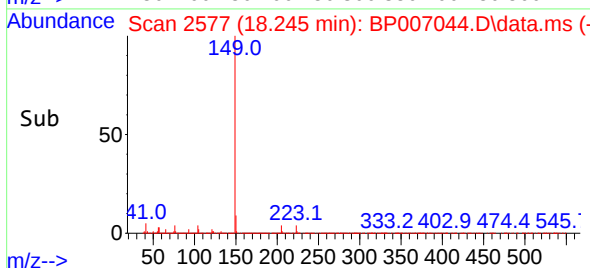
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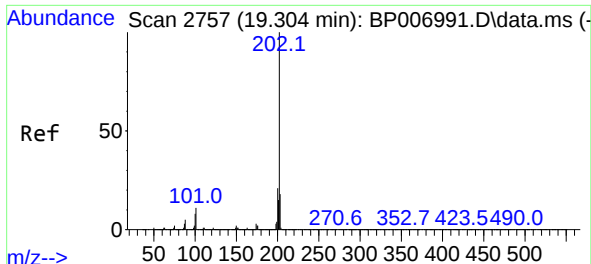


#74
Di-n-butylphthalate
Concen: 42.153 ng
RT: 18.245 min Scan# 2577
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



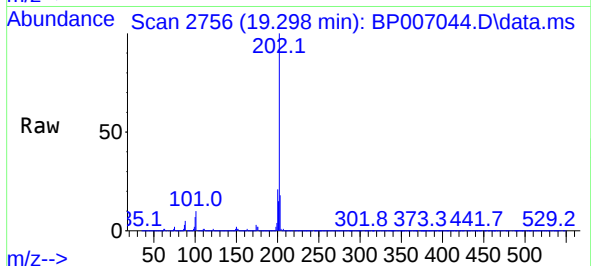
Tgt Ion:149 Resp: 3907360
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 4.3 4.5 6.7#





#75
Fluoranthene
Concen: 38.389 ng
RT: 19.298 min Scan# 2756
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

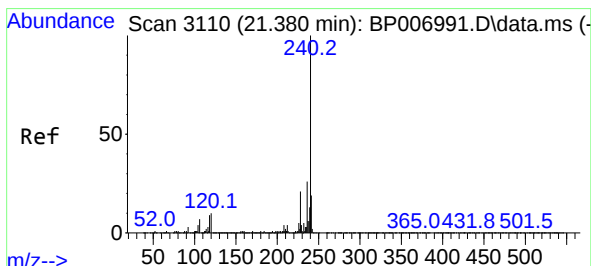
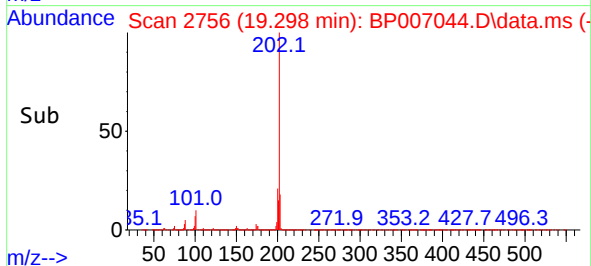
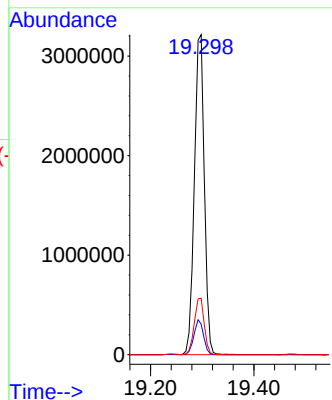
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 4293670
Ion Ratio Lower Upper
202 100
101 9.5 0.0 27.6
203 17.7 0.0 37.8

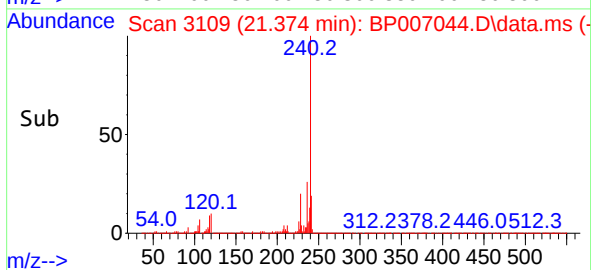
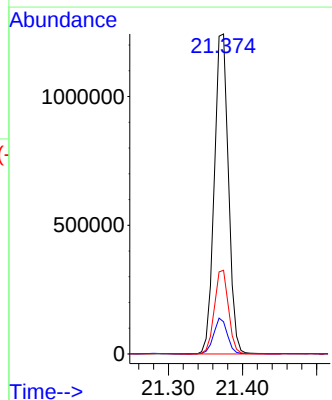
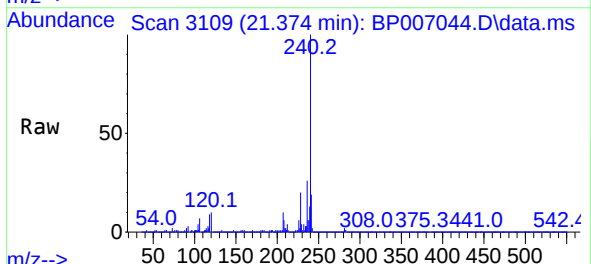
Manual Integrations
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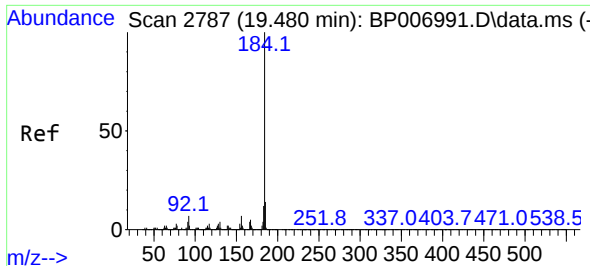
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

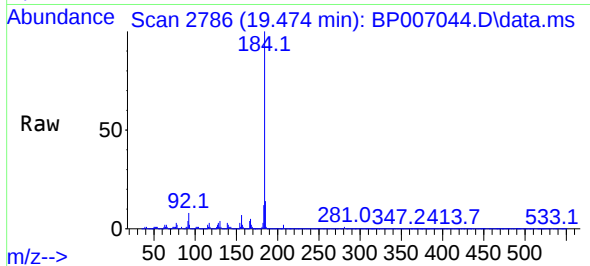
Tgt Ion:240 Resp: 1648159
Ion Ratio Lower Upper
240 100
120 10.0 6.5 9.7#
236 26.2 20.6 31.0





#77
Benzidine
Concen: 42.394 ng
RT: 19.474 min Scan# 2786
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

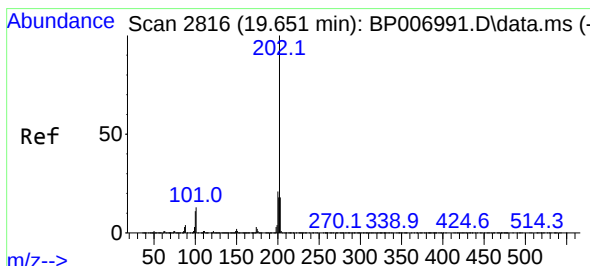
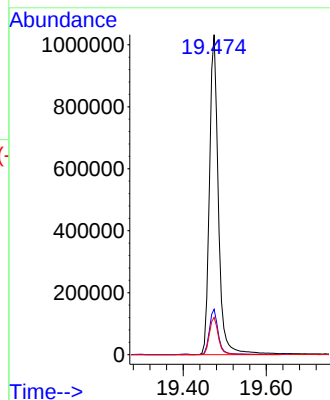
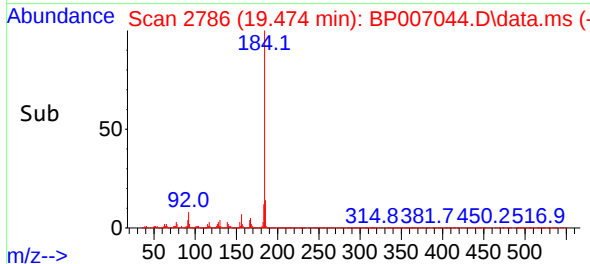
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



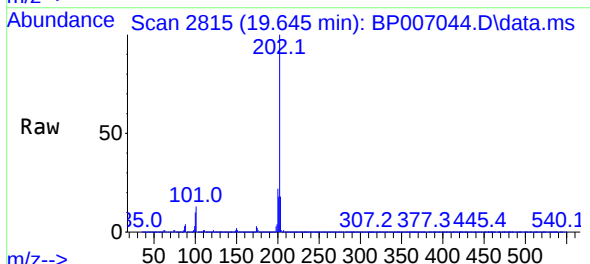
Tgt Ion:184 Resp: 1545667
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 11.6 9.5 14.3

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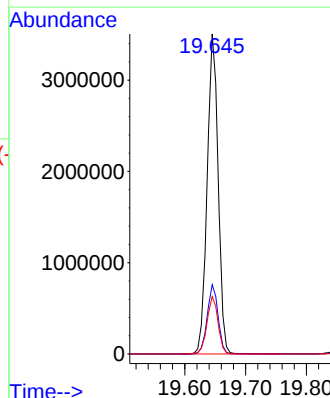
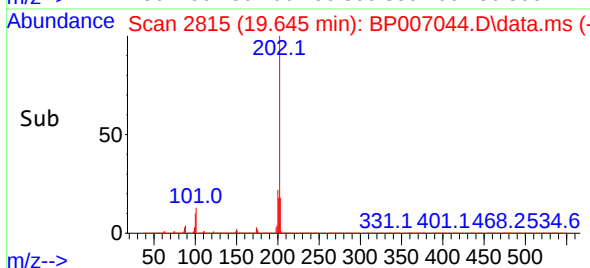
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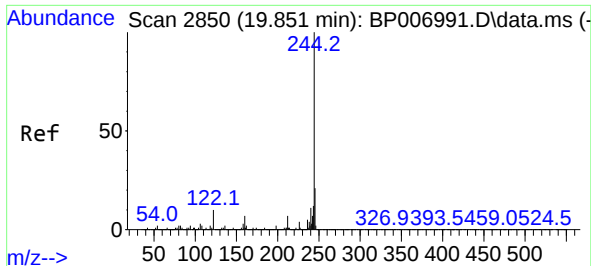


#78
Pyrene
Concen: 38.440 ng
RT: 19.645 min Scan# 2815
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



Tgt Ion:202 Resp: 4390302
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 18.0 14.2 21.2



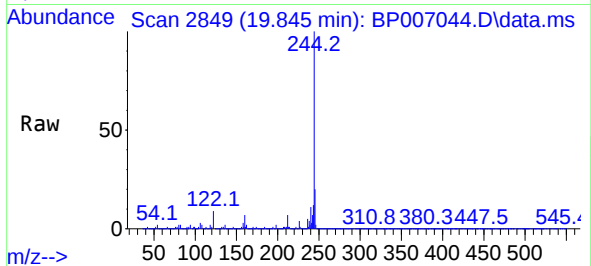


#79
Terphenyl-d14
Concen: 77.755 ng
RT: 19.845 min Scan# 2849
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

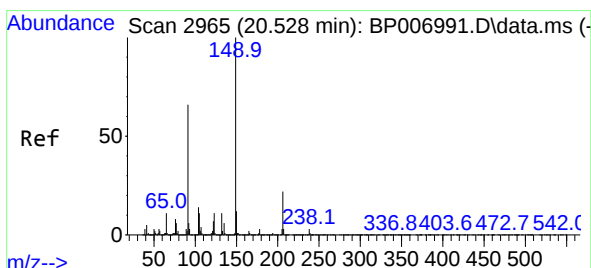
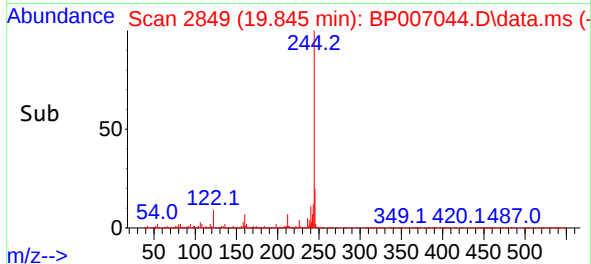
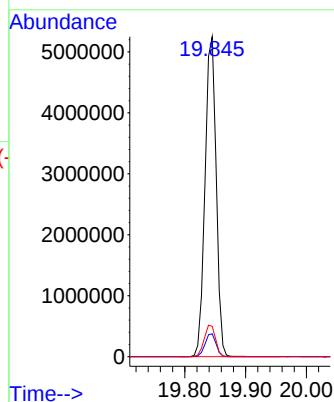
Instrument :
BNA_P
ClientSampleId :
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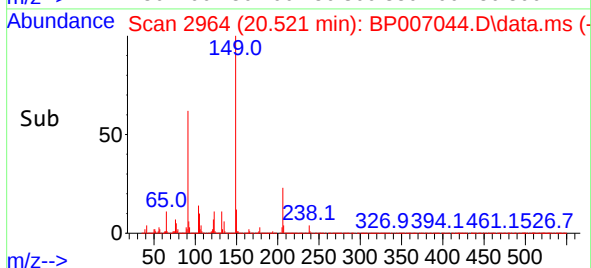
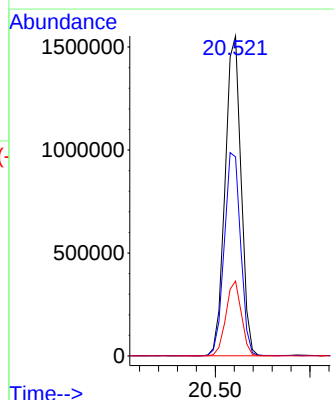
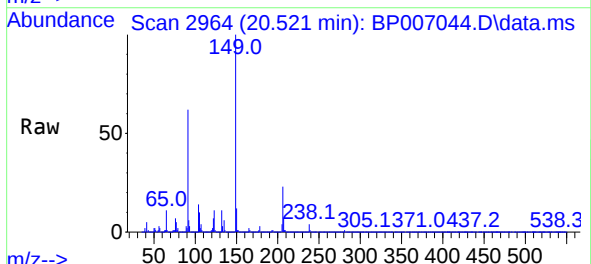


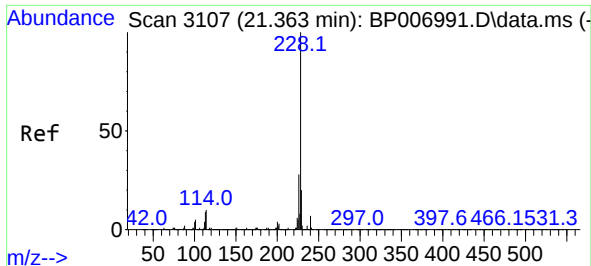
Tgt Ion:244 Resp: 6679392
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 9.5 7.1 10.7



#80
Butylbenzylphthalate
Concen: 45.487 ng
RT: 20.521 min Scan# 2964
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

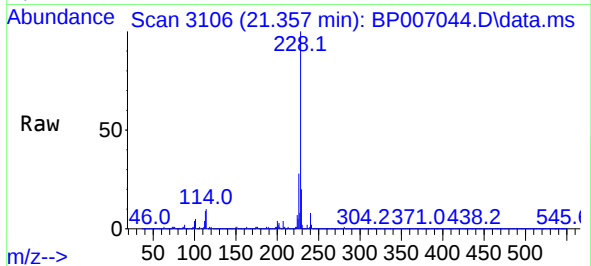
Tgt Ion:149 Resp: 1818759
Ion Ratio Lower Upper
149 100
91 62.2 54.6 81.8
206 23.4 16.7 25.1





#81
Benzo(a)anthracene
Concen: 38.436 ng
RT: 21.357 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

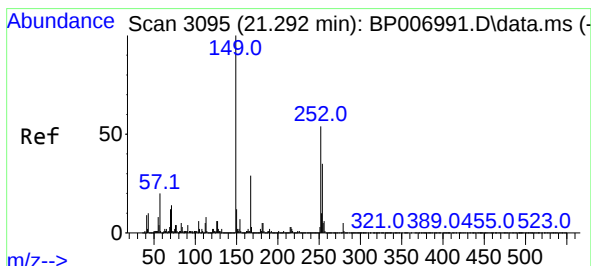
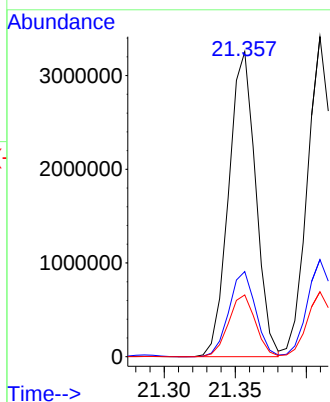
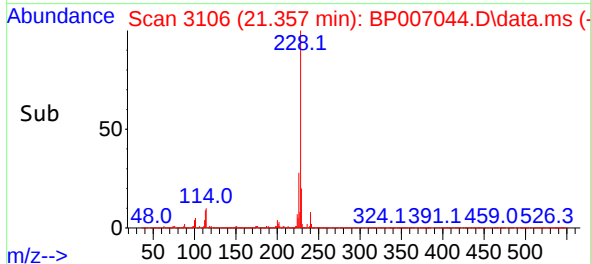
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



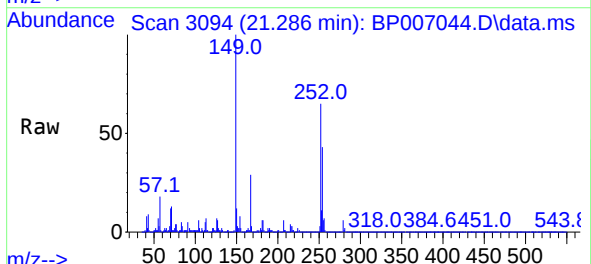
Tgt Ion:228 Resp: 4304635
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 20.3 15.8 23.6

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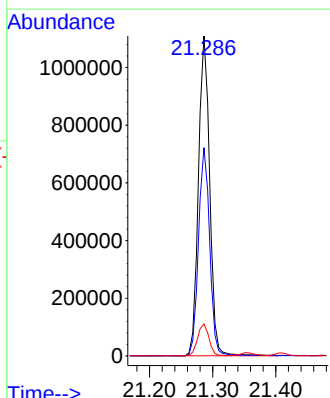
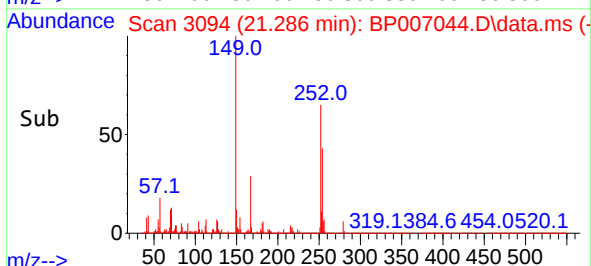
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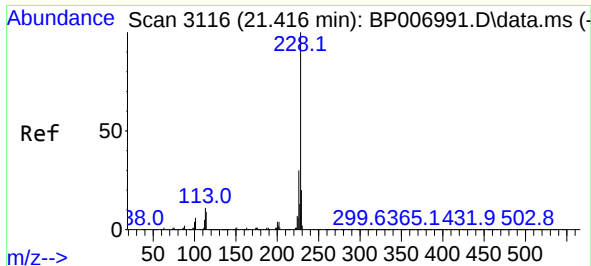


#82
3,3'-Dichlorobenzidine
Concen: 42.988 ng
RT: 21.286 min Scan# 3094
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



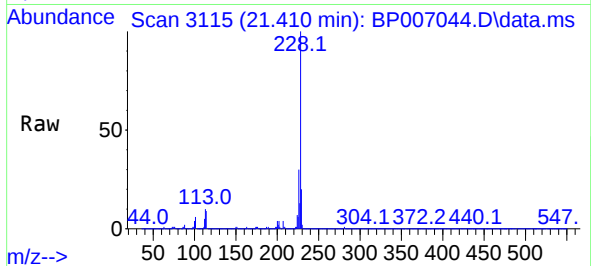
Tgt Ion:252 Resp: 1368998
Ion Ratio Lower Upper
252 100
254 65.1 50.6 76.0
126 10.0 7.0 10.6





#83
Chrysene
Concen: 37.867 ng
RT: 21.410 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

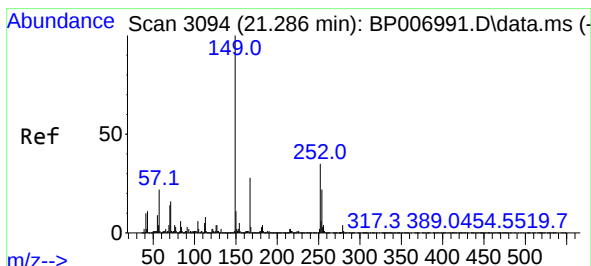
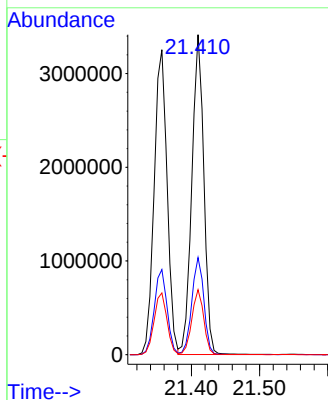
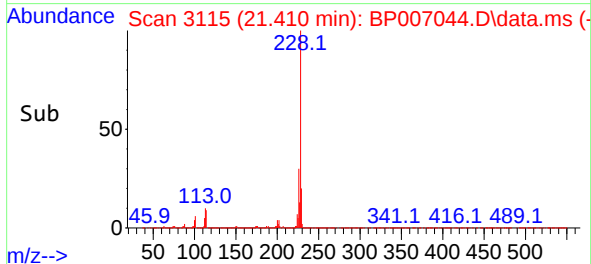
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



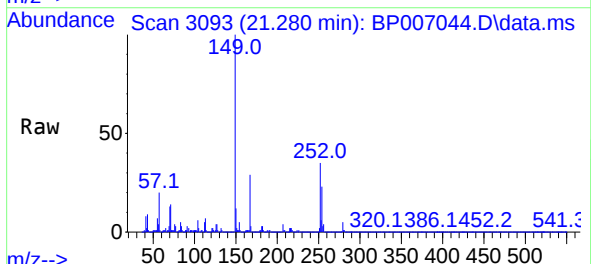
Tgt Ion:228 Resp: 4161543
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.6
229 20.3 15.4 23.2

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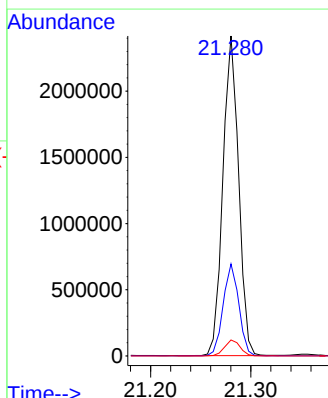
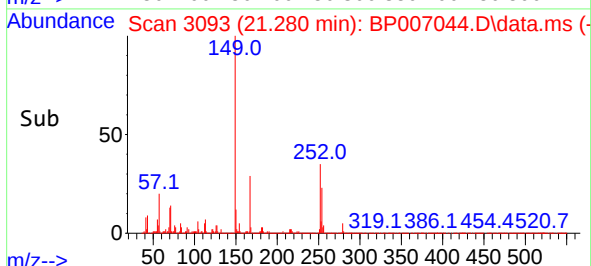
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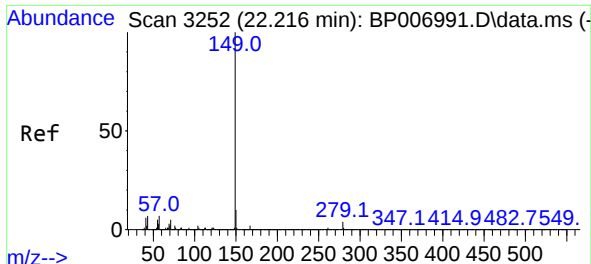


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.577 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



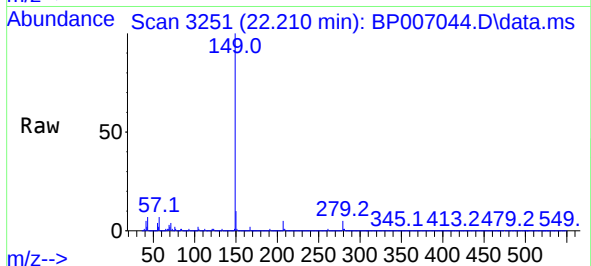
Tgt Ion:149 Resp: 2619984
Ion Ratio Lower Upper
149 100
167 28.8 21.9 32.9
279 5.0 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 48.341 ng
RT: 22.210 min Scan# 3251
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

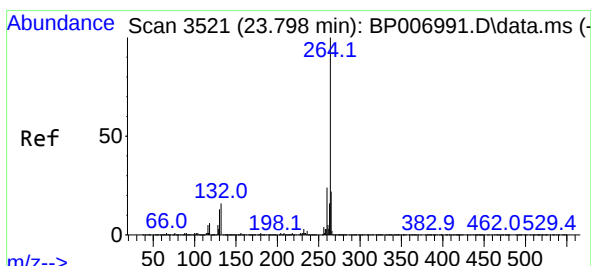
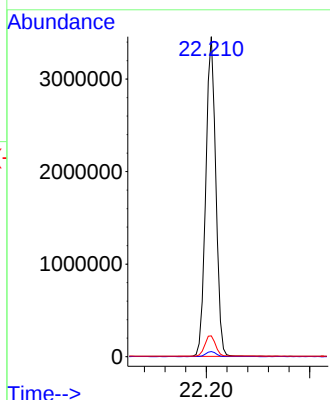
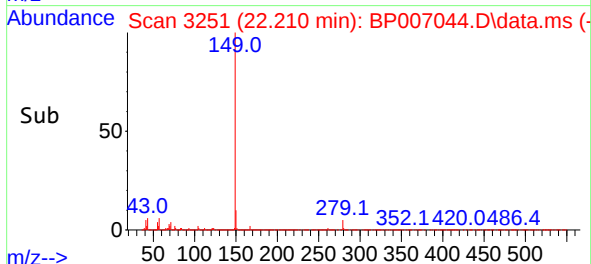
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



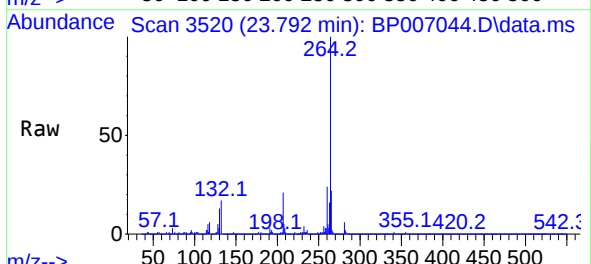
Tgt Ion:149 Resp: 4643723
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.9 5.6 8.4

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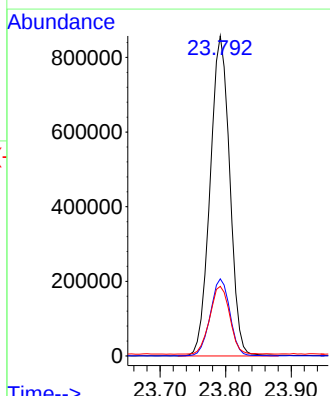
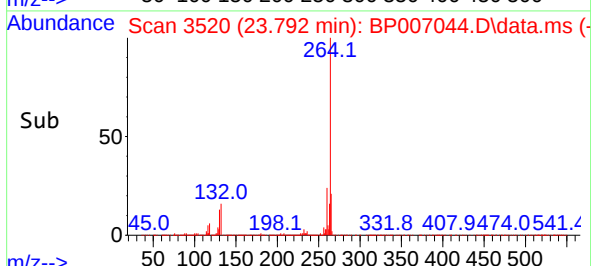
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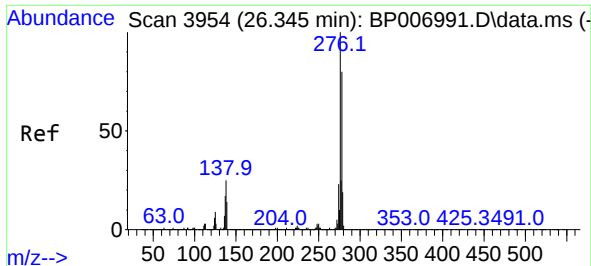


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.792 min Scan# 3520
Delta R.T. 0.012 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19



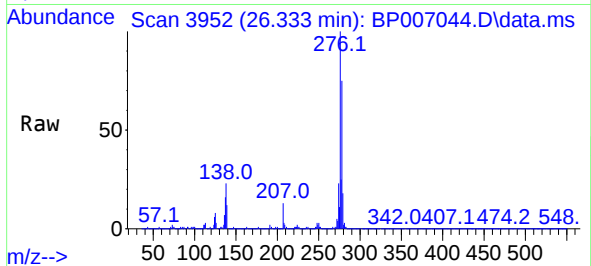
Tgt Ion:264 Resp: 1775086
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 21.7 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.090 ng
RT: 26.333 min Scan# 3952
Delta R.T. 0.023 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

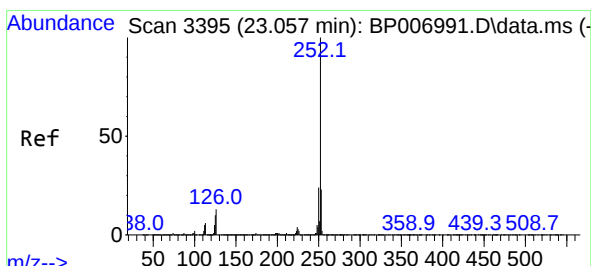
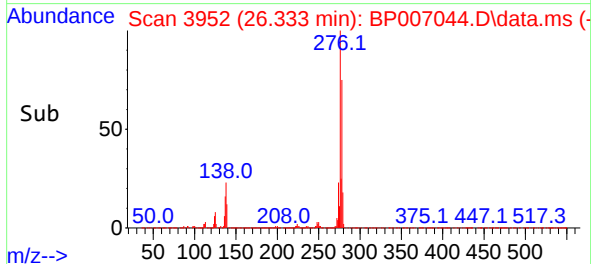
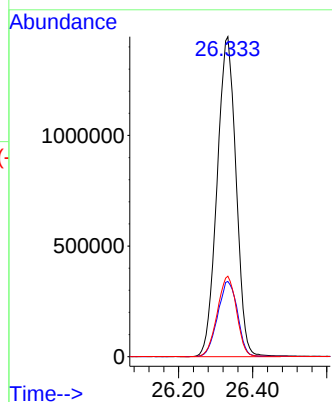
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 5131258
Ion Ratio Lower Upper
276 100
138 24.6 15.3 22.9#
277 25.5 20.4 30.6

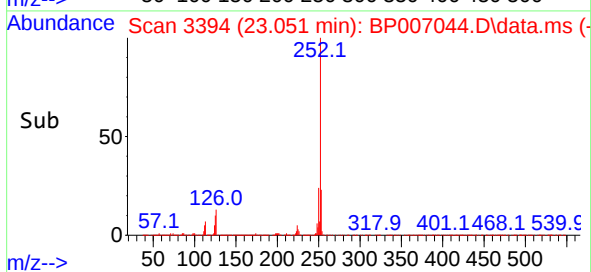
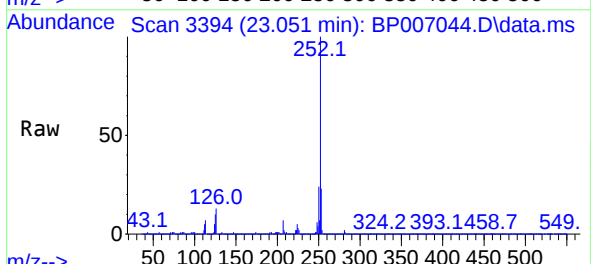
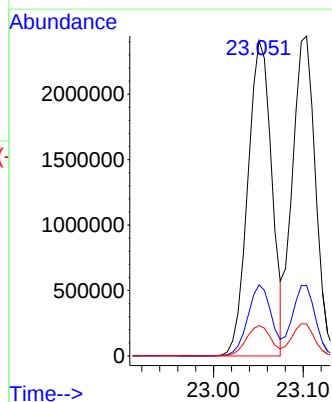
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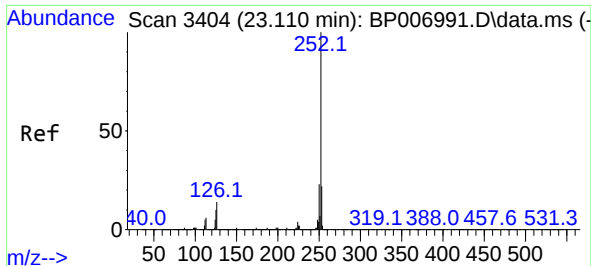
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#88
Benzo(b)fluoranthene
Concen: 36.993 ng
RT: 23.051 min Scan# 3394
Delta R.T. 0.006 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion:252 Resp: 4460179
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 9.6 6.2 9.4#





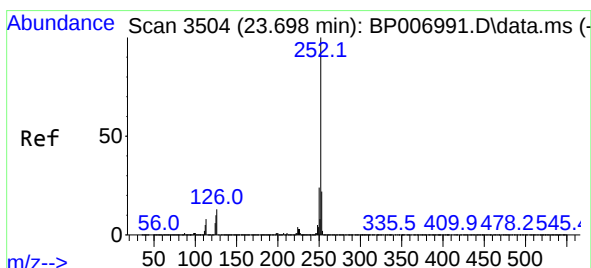
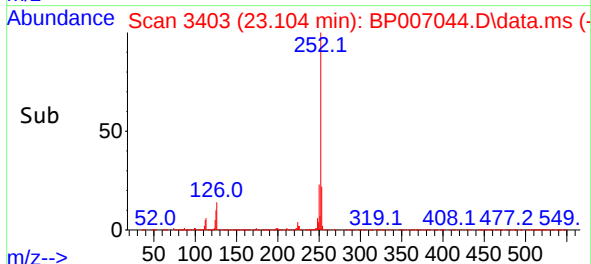
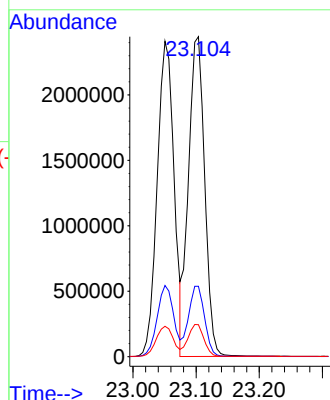
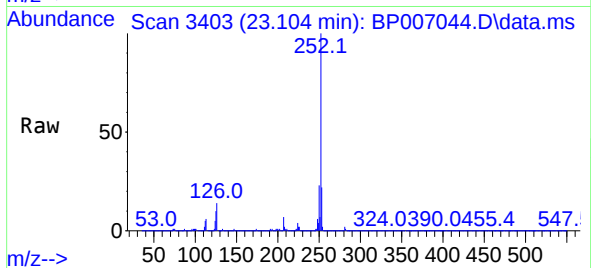
#89
Benzo(k)fluoranthene
Concen: 37.171 ng
RT: 23.104 min Scan# 3403
Delta R.T. 0.012 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 4361999
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.0 6.0 9.0#

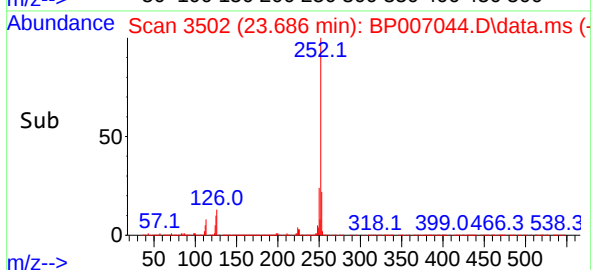
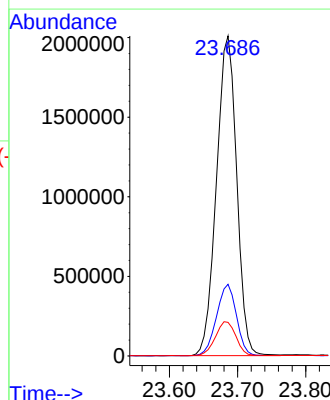
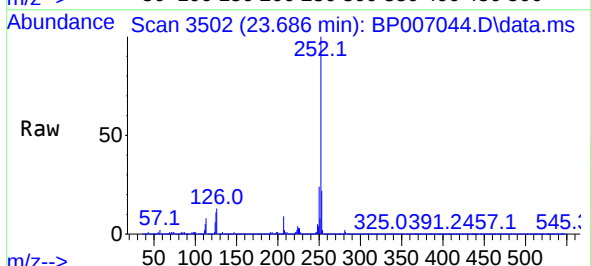
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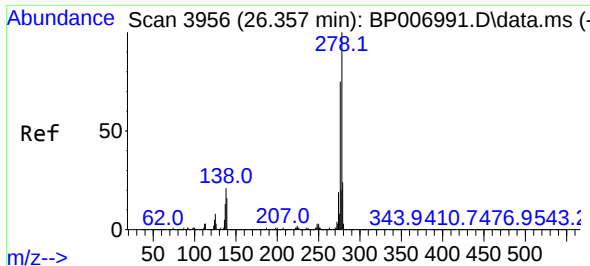
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#90
Benzo(a)pyrene
Concen: 38.413 ng
RT: 23.686 min Scan# 3502
Delta R.T. 0.012 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

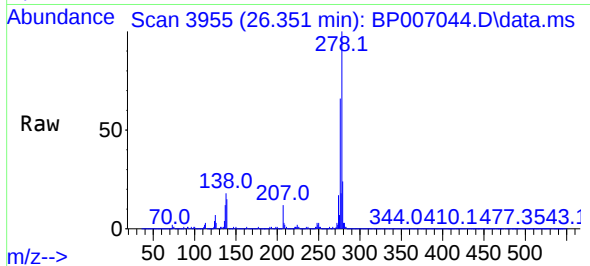
Tgt Ion:252 Resp: 4153266
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 10.5 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 37.787 ng
RT: 26.351 min Scan# 3955
Delta R.T. 0.018 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

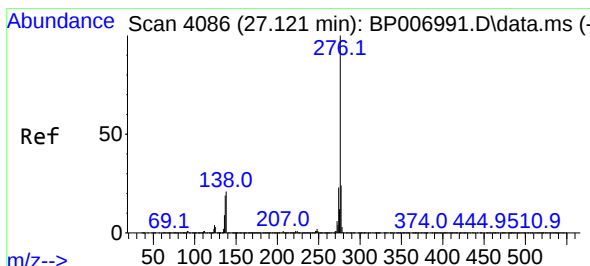
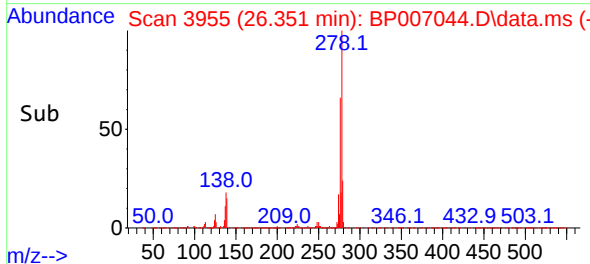
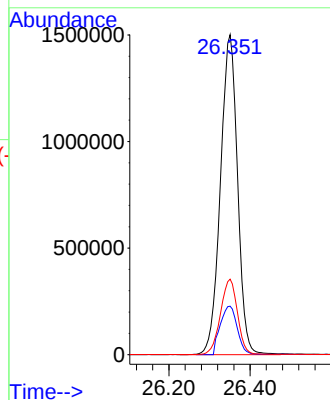
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 4403567
Ion Ratio Lower Upper
278 100
139 15.1 9.3 13.9#
279 23.6 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 38.230 ng
RT: 27.109 min Scan# 4084
Delta R.T. 0.023 min
Lab File: BP007044.D
Acq: 20 Sep 2021 10:19

Tgt Ion:276 Resp: 4298139
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 21.8 12.6 18.8#

