

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091621\
 Data File : BP006992.D
 Acq On : 16 Sep 2021 12:31
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 9/17/2021 11:29:41 AM

Quant Time: Sep 16 15:00:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 16 14:57:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	314649	20.000	ng	0.00
21) Naphthalene-d8	10.722	136	1163672	20.000	ng	# 0.00
39) Acenaphthene-d10	14.545	164	720152	20.000	ng	0.00
64) Phenanthrene-d10	17.298	188	1460019	20.000	ng	# 0.00
76) Chrysene-d12	21.380	240	1530665	20.000	ng	# 0.00
86) Perylene-d12	23.798	264	1588802	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	1834075	95.183	ng	0.00
7) Phenol-d6	7.081	99	2500045	95.057	ng	0.00
23) Nitrobenzene-d5	9.081	82	2029537	97.956	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	876297	101.181	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	4937382	94.648	ng	0.00
79) Terphenyl-d14	19.851	244	7512580	94.167	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	390724	46.308	ng	89
3) Pyridine	3.787	79	1054026m	48.579	ng	
4) n-Nitrosodimethylamine	3.699	42	380065	47.689	ng	# 78
6) Aniline	7.252	93	1353288	47.753	ng	98
8) 2-Chlorophenol	7.481	128	1021331	47.290	ng	97
9) Benzaldehyde	7.058	77	582197	40.400	ng	94
10) Phenol	7.110	94	1254683	47.324	ng	90
11) bis(2-Chloroethyl)ether	7.346	93	942433	46.115	ng	94
12) 1,3-Dichlorobenzene	7.810	146	1120731	46.315	ng	97
13) 1,4-Dichlorobenzene	7.957	146	1139234	46.435	ng	98
14) 1,2-Dichlorobenzene	8.275	146	1092300	46.494	ng	98
15) Benzyl Alcohol	8.163	79	803922	47.392	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.457	45	1080432	45.223	ng	89
17) 2-Methylphenol	8.363	107	810418	47.587	ng	92
18) Hexachloroethane	9.005	117	384011	47.129	ng	98
19) n-Nitroso-di-n-propyla...	8.734	70	671112	46.478	ng	99
20) 3+4-Methylphenols	8.693	107	1107914	48.063	ng	95
22) Acetophenone	8.746	105	1410482	48.059	ng	# 99
24) Nitrobenzene	9.128	77	1047698	48.471	ng	96
25) Isophorone	9.652	82	1883440	49.177	ng	98
26) 2-Nitrophenol	9.834	139	493664	52.677	ng	# 89
27) 2,4-Dimethylphenol	9.893	122	810745	49.164	ng	98
28) bis(2-Chloroethoxy)met...	10.134	93	1106836	47.631	ng	99
29) 2,4-Dichlorophenol	10.369	162	943219	50.065	ng	98
30) 1,2,4-Trichlorobenzene	10.587	180	1029419	48.051	ng	98
31) Naphthalene	10.775	128	3068652	47.592	ng	99
32) Benzoic acid	10.028	122	574681	58.350	ng	95
33) 4-Chloroaniline	10.881	127	1228768	49.082	ng	99
34) Hexachlorobutadiene	11.063	225	606099	48.041	ng	99
35) Caprolactam	11.675	113	276810	53.393	ng	# 78
36) 4-Chloro-3-methylphenol	11.998	107	938122	49.361	ng	96
37) 2-Methylnaphthalene	12.381	142	2180192	47.694	ng	96
38) 1-Methylnaphthalene	12.598	142	2061875	47.769	ng	99
40) 1,2,4,5-Tetrachloroben...	12.745	216	1103989	48.172	ng	99
41) Hexachlorocyclopentadiene	12.728	237	574320	50.448	ng	97
43) 2,4,6-Trichlorophenol	12.981	196	748893	50.549	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	812354	49.767	ng	97
46) 1,1'-Biphenyl	13.387	154	2662365	47.395	ng	99
47) 2-Chloronaphthalene	13.428	162	2123702	47.982	ng	97
48) 2-Nitroaniline	13.628	65	531210	52.379	ng	96
49) Acenaphthylene	14.269	152	3287940	49.022	ng	100
50) Dimethylphthalate	14.010	163	2523618	48.012	ng	100
51) 2,6-Dinitrotoluene	14.122	165	581840	50.864	ng	95
52) Acenaphthene	14.616	154	2017568	47.527	ng	100
53) 3-Nitroaniline	14.451	138	603371	52.767	ng	100
54) 2,4-Dinitrophenol	14.657	184	314875	51.911	ng	89
55) Dibenzofuran	14.945	168	3265764	47.495	ng	95
56) 4-Nitrophenol	14.751	139	521436	53.731	ng	# 82
57) 2,4-Dinitrotoluene	14.910	165	774917	52.928	ng	93
58) Fluorene	15.592	166	2566847	47.830	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.169	232	700544m	49.962	ng	
60) Diethylphthalate	15.369	149	2449108	48.448	ng	98
61) 4-Chlorophenyl-phenyle...	15.592	204	1292282	48.009	ng	91
62) 4-Nitroaniline	15.616	138	616128	53.601	ng	# 80
63) Azobenzene	15.881	77	2272762	48.548	ng	95
65) 4,6-Dinitro-2-methylph...	15.669	198	457717	51.697	ng	95
66) n-Nitrosodiphenylamine	15.804	169	2256199	48.556	ng	98
67) 4-Bromophenyl-phenylether	16.486	248	784663	48.618	ng	96
68) Hexachlorobenzene	16.604	284	875319	48.244	ng	97
69) Atrazine	16.757	200	668797	48.406	ng	97
70) Pentachlorophenol	16.945	266	571323	52.434	ng	99
71) Phenanthrene	17.339	178	4065304	47.997	ng	99
72) Anthracene	17.433	178	3987789	49.209	ng	99
73) Carbazole	17.698	167	3907819	49.431	ng	99
74) Di-n-butylphthalate	18.251	149	4110438	50.838	ng	98
75) Fluoranthene	19.304	202	4830446	49.513	ng	98
77) Benzidine	19.480	184	1559770	47.764	ng	99
78) Pyrene	19.651	202	5005540	47.192	ng	98
80) Butylbenzylphthalate	20.527	149	1888803	50.865	ng	97
81) Benzo(a)anthracene	21.363	228	5006279	48.132	ng	98
82) 3,3'-Dichlorobenzidine	21.292	252	1498449	50.665	ng	98
83) Chrysene	21.416	228	4889168	47.903	ng	97
84) Bis(2-ethylhexyl)phtha...	21.286	149	2770389	50.754	ng	98
85) Di-n-octyl phthalate	22.221	149	4689998	52.570	ng	99
87) Indeno(1,2,3-cd)pyrene	26.339	276	5978104	49.579	ng	# 94
88) Benzo(b)fluoranthene	23.063	252	5321579	49.313	ng	# 98
89) Benzo(k)fluoranthene	23.110	252	4979616	47.409	ng	# 98
90) Benzo(a)pyrene	23.692	252	4782755	49.421	ng	# 98
91) Dibenzo(a,h)anthracene	26.362	278	5143407	49.310	ng	# 96
92) Benzo(g,h,i)perylene	27.127	276	4968417	49.373	ng	# 94

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

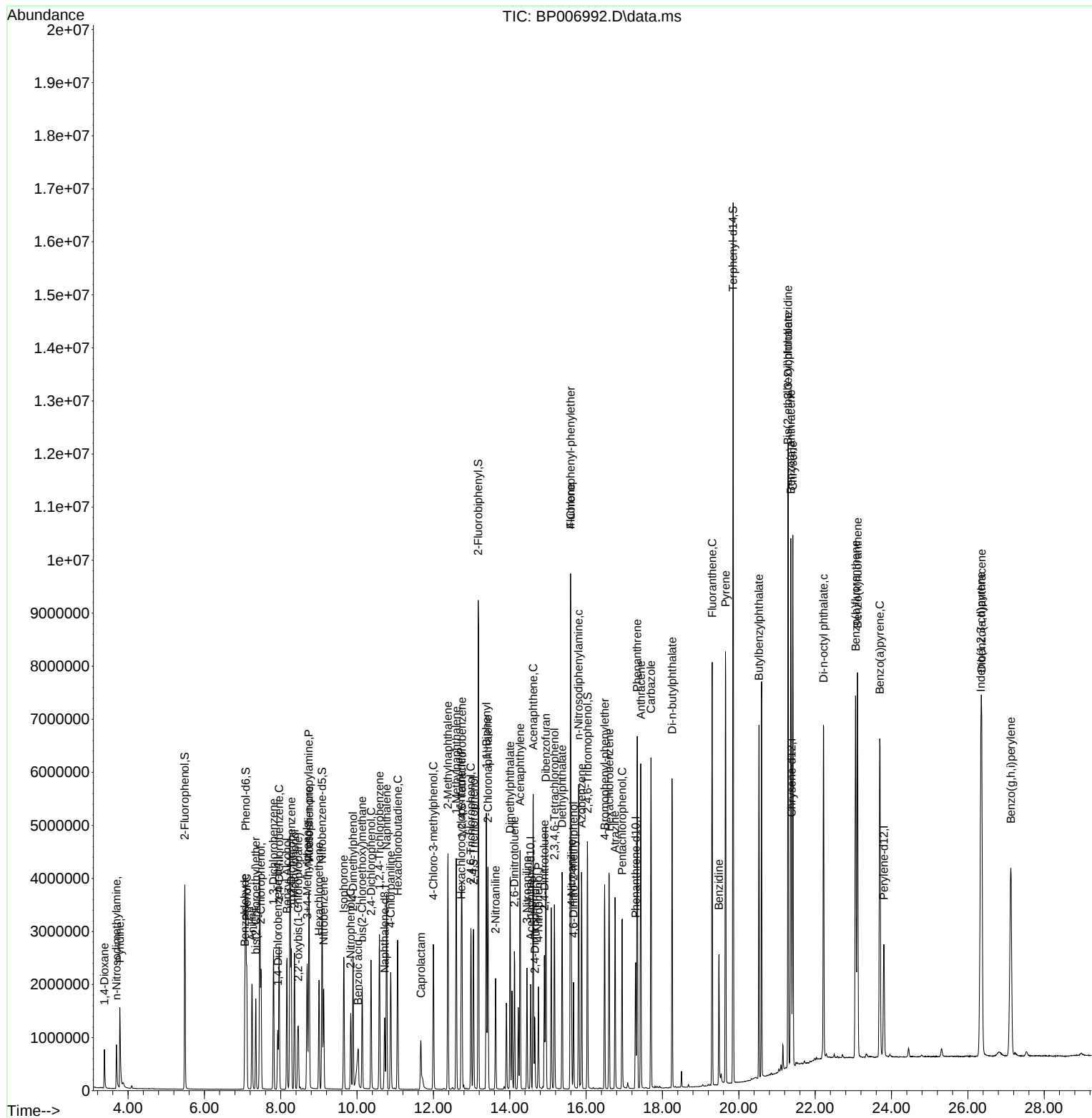
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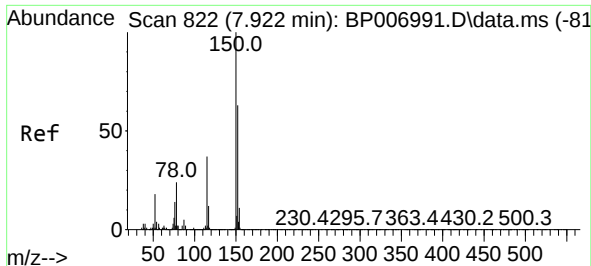
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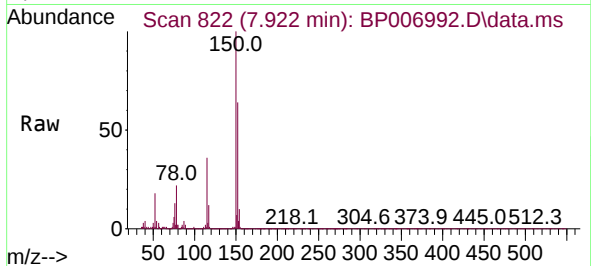
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

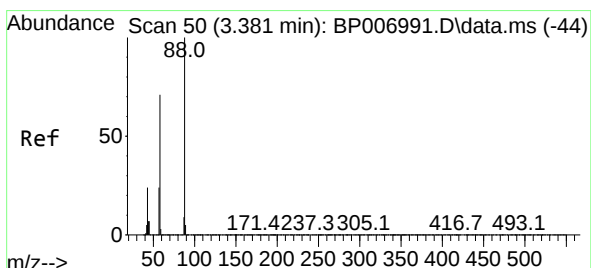
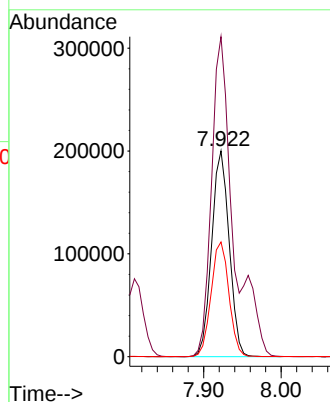
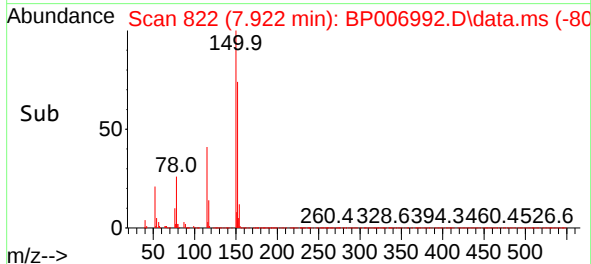
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



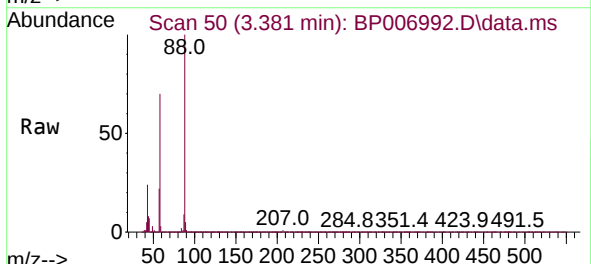
Tgt Ion:152 Resp: 314649
Ion Ratio Lower Upper
152 100
150 155.5 125.6 188.4
115 55.8 48.5 72.7

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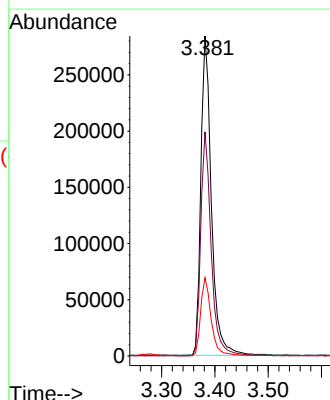
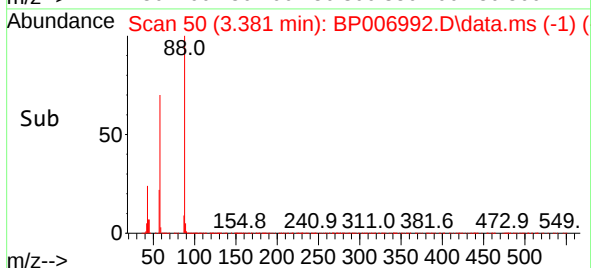
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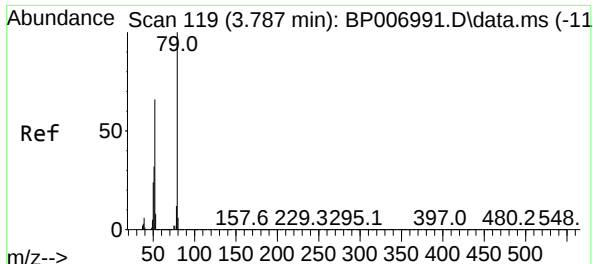


#2
1,4-Dioxane
Concen: 46.308 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



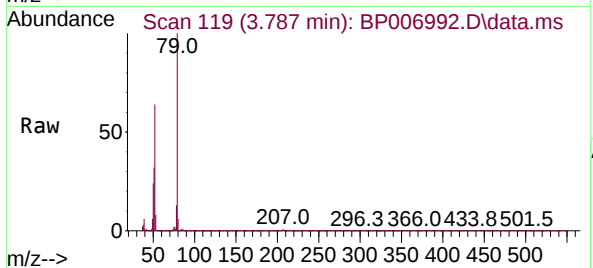
Tgt Ion: 88 Resp: 390724
Ion Ratio Lower Upper
88 100
58 69.7 46.7 70.1
43 24.2 20.3 30.5





#3
Pyridine
Concen: 48.579 ng m
RT: 3.787 min Scan# 119
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

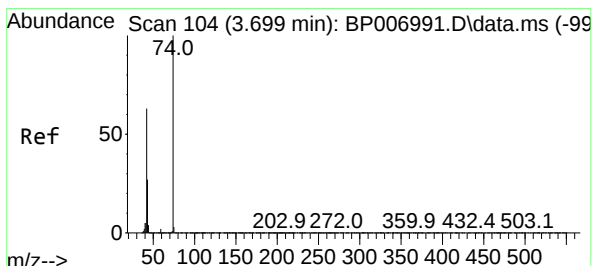
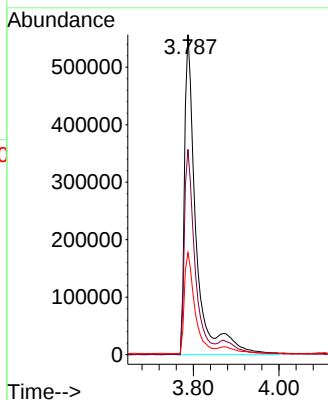
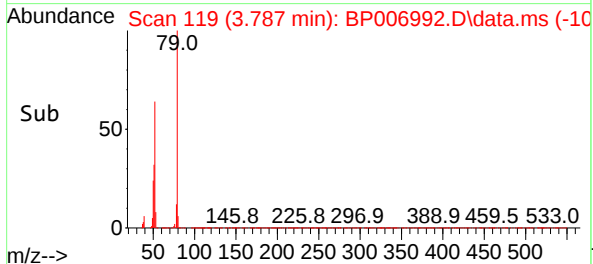
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SSTDIC050



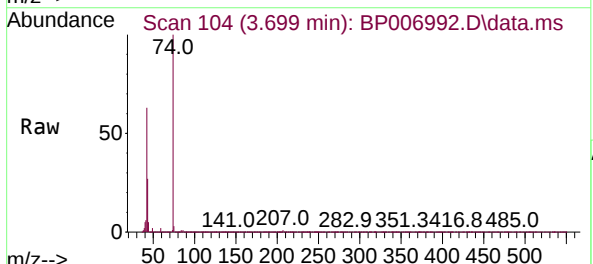
Tgt Ion: 79 Resp: 1054026
Ion Ratio Lower Upper
79 100
52 64.1 41.7 62.5#
51 31.9 24.1 36.1

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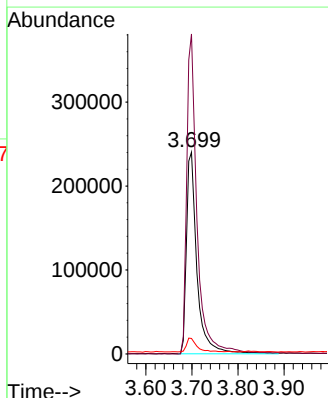
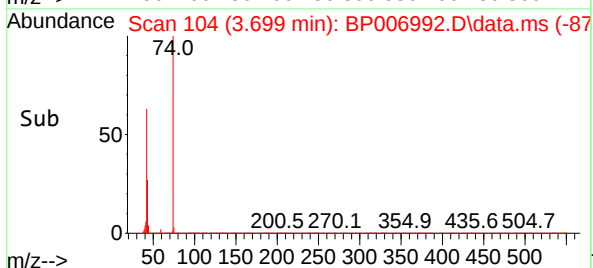
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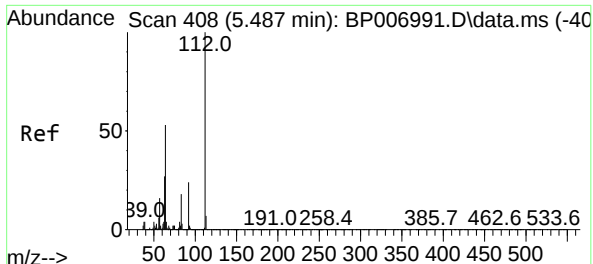


#4
n-Nitrosodimethylamine
Concen: 47.689 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



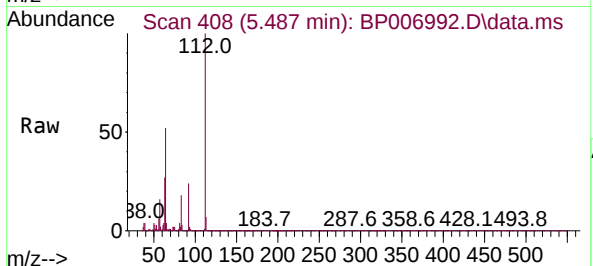
Tgt Ion: 42 Resp: 380065
Ion Ratio Lower Upper
42 100
74 158.6 105.4 158.0#
44 7.7 4.2 6.4#





#5
2-Fluorophenol
Concen: 95.183 ng
RT: 5.487 min Scan# 408
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

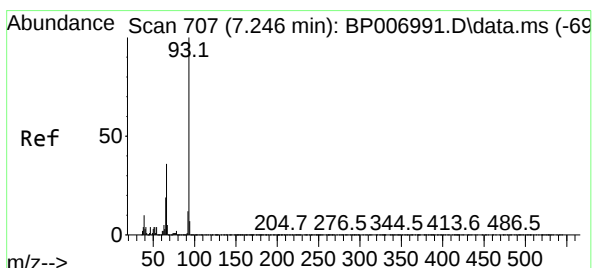
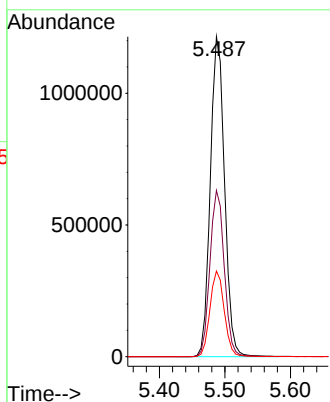
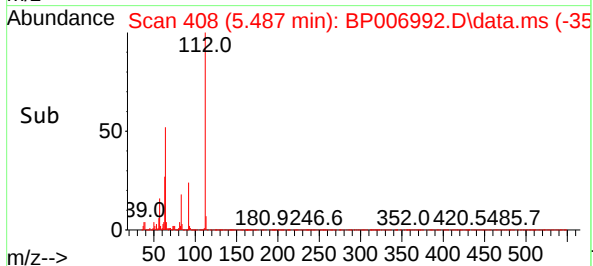
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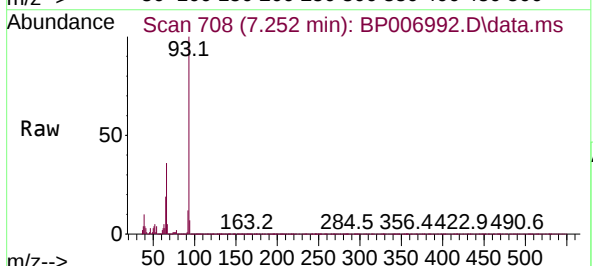
Tgt Ion:112 Resp: 1834075
Ion Ratio Lower Upper
112 100
64 52.0 41.4 62.2
63 26.8 23.8 35.8

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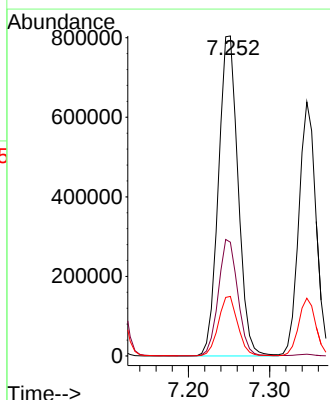
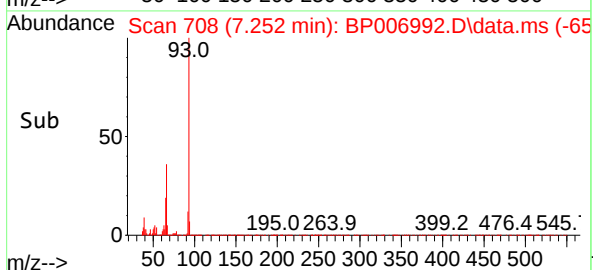
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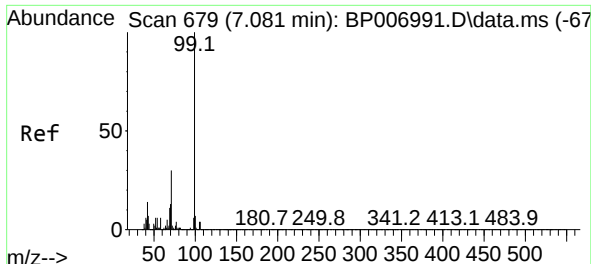


#6
Aniline
Concen: 47.753 ng
RT: 7.252 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



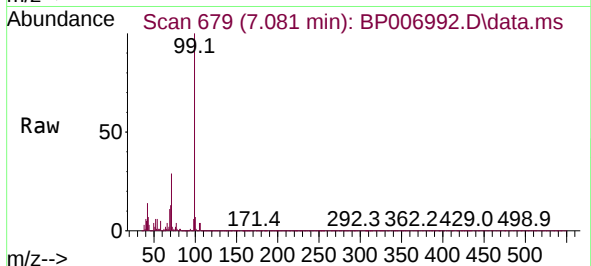
Tgt Ion: 93 Resp: 1353288
Ion Ratio Lower Upper
93 100
66 35.5 29.7 44.5
65 18.6 15.3 22.9





#7
Phenol-d6
Concen: 95.057 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

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ClientSampleId :
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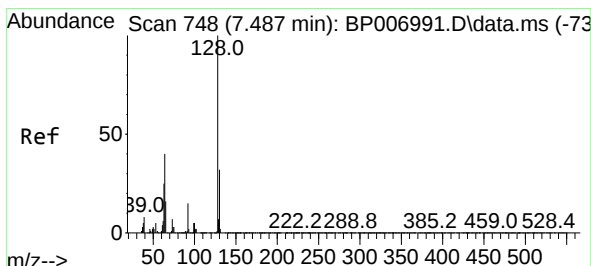
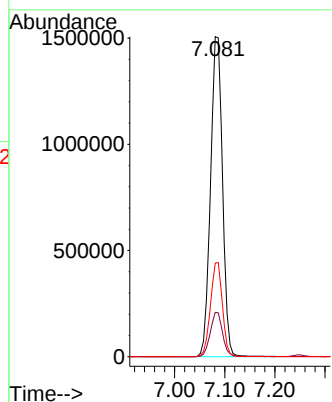


Tgt Ion: 99 Resp: 2500045

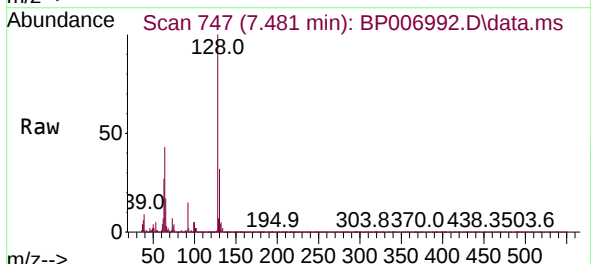
Ion	Ratio	Lower	Upper
99	100		
42	13.9	13.4	20.0
71	29.2	30.6	46.0#

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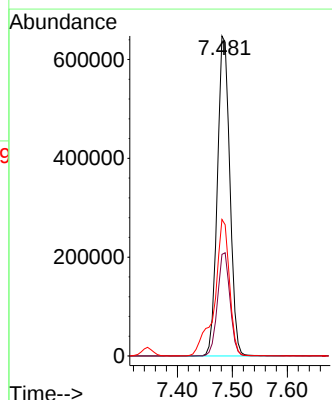
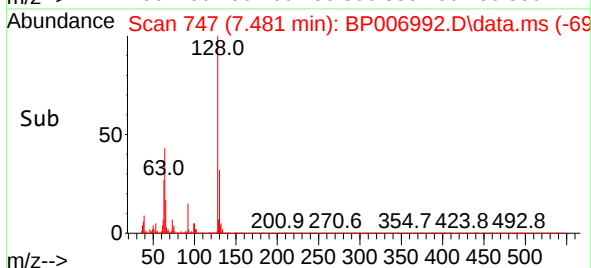


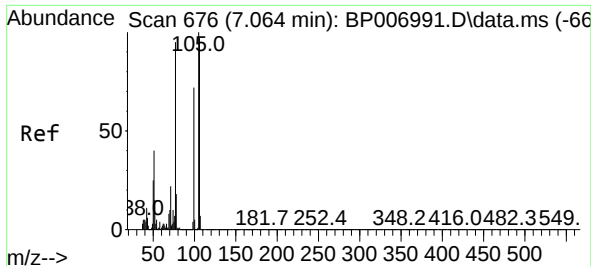
#8
2-Chlorophenol
Concen: 47.290 ng
RT: 7.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



Tgt Ion: 128 Resp: 1021331

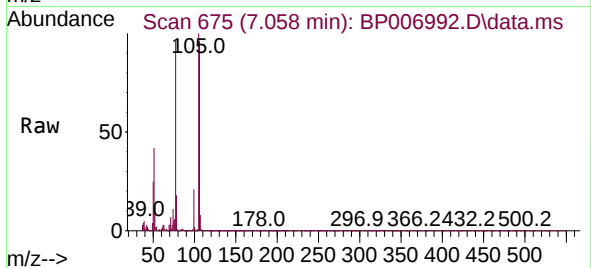
Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.4	52.4
64	42.6	20.3	60.3





#9
Benzaldehyde
Concen: 40.400 ng
RT: 7.058 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

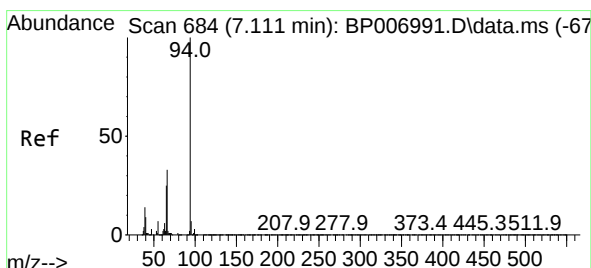
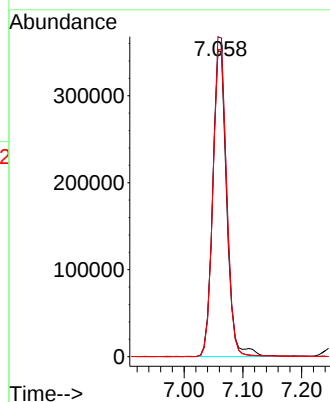
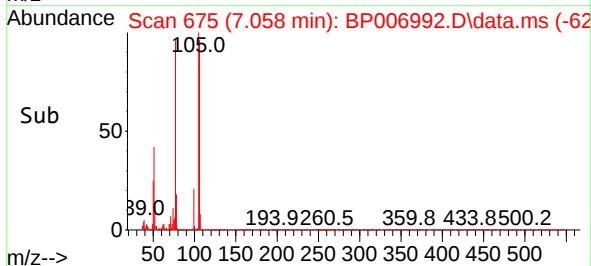
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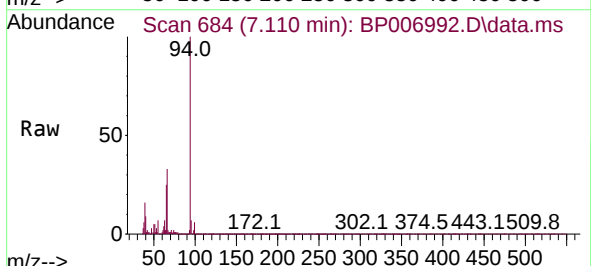
Tgt Ion: 77 Resp: 582197
Ion Ratio Lower Upper
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105 104.5 76.7 116.7
106 100.4 76.2 116.2

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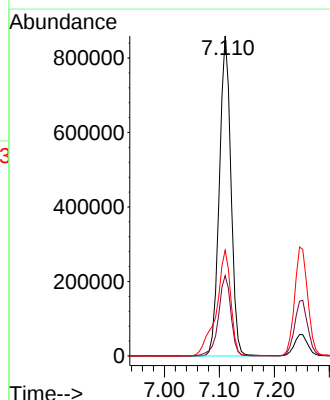
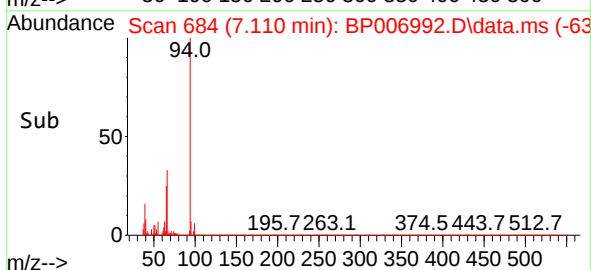
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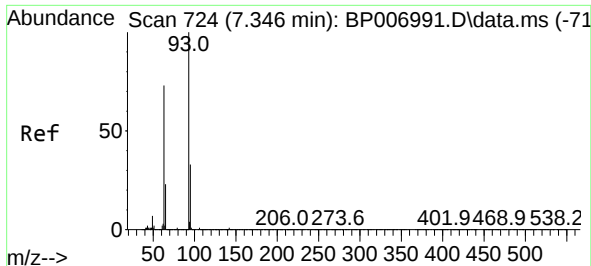


#10
Phenol
Concen: 47.324 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



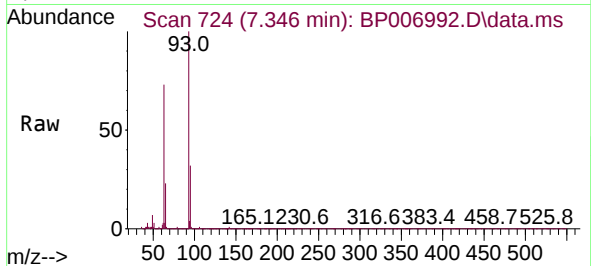
Tgt Ion: 94 Resp: 1254683
Ion Ratio Lower Upper
94 100
65 25.1 8.8 48.8
66 33.0 20.7 60.7



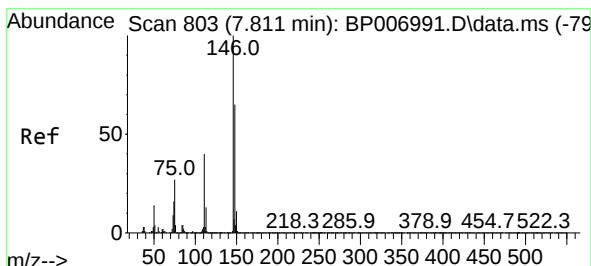
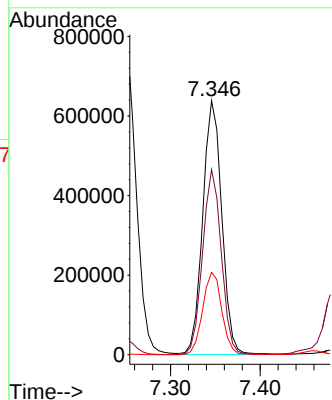
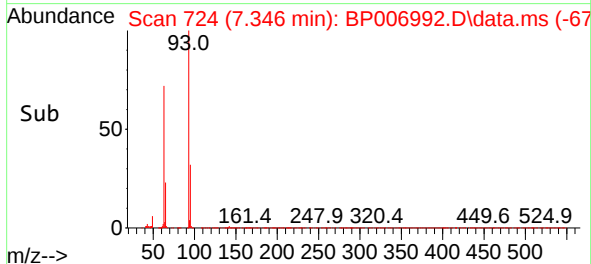


#11
bis(2-Chloroethyl)ether
Concen: 46.115 ng
RT: 7.346 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

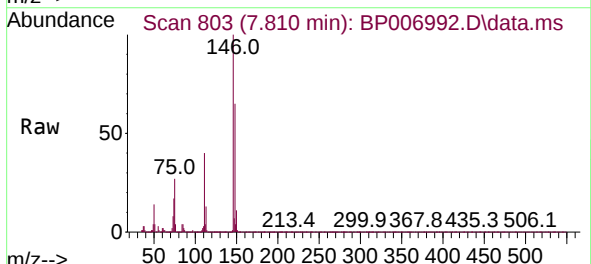
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



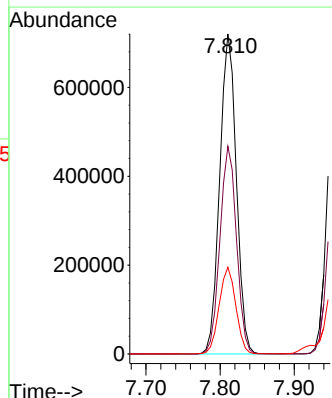
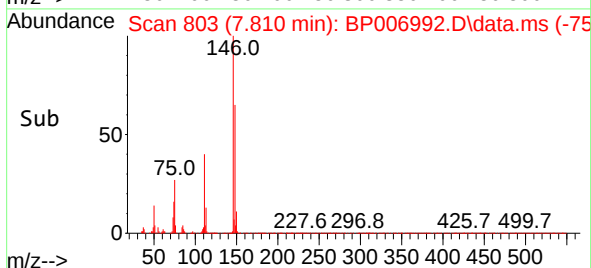
Tgt Ion: 93 Resp: 942433
Ion Ratio Lower Upper
93 100
63 72.9 46.2 86.2
95 32.4 12.2 52.2

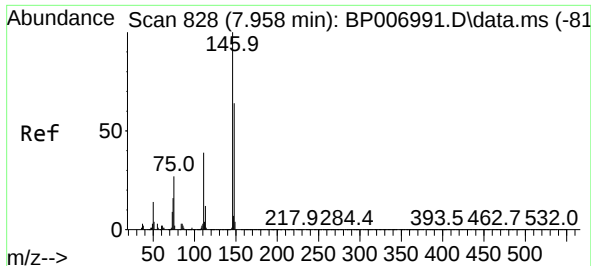


#12
1,3-Dichlorobenzene
Concen: 46.315 ng
RT: 7.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



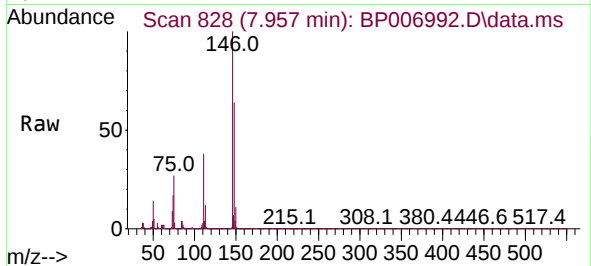
Tgt Ion: 146 Resp: 1120731
Ion Ratio Lower Upper
146 100
148 64.9 51.5 77.3
75 27.1 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 46.435 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

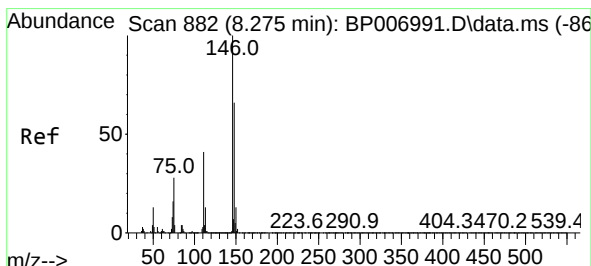
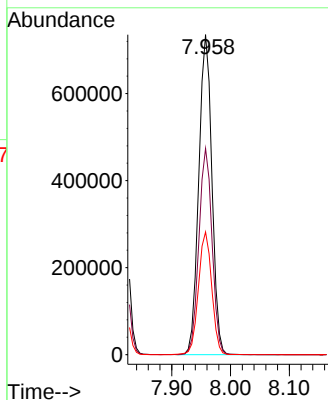
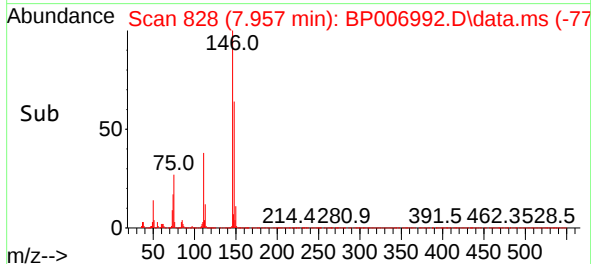
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



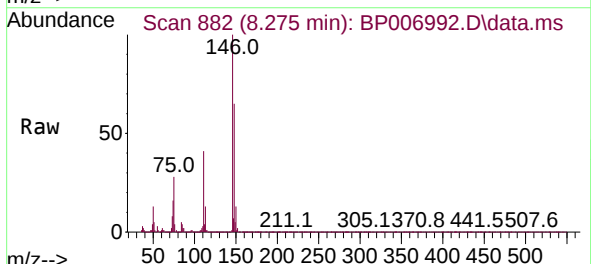
Tgt Ion:146 Resp: 1139234
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 38.3 33.0 49.6

Manual Integrations
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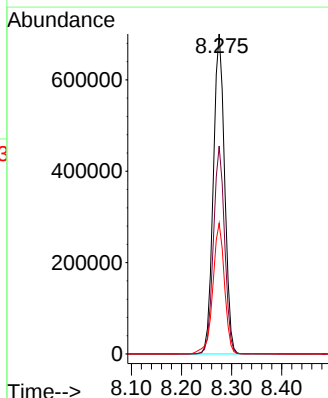
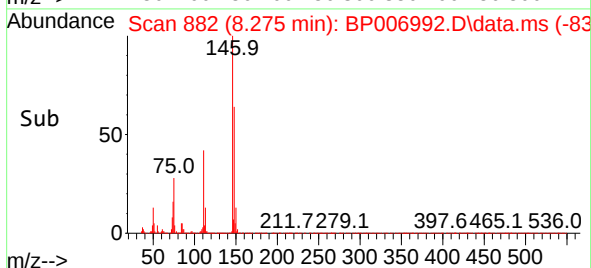
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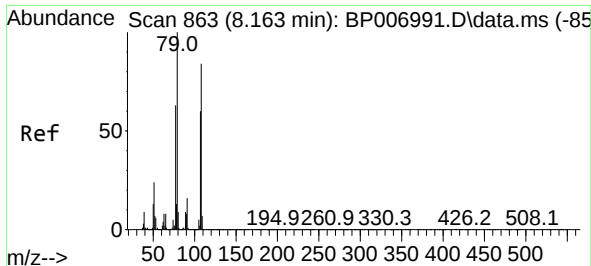


#14
1,2-Dichlorobenzene
Concen: 46.494 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



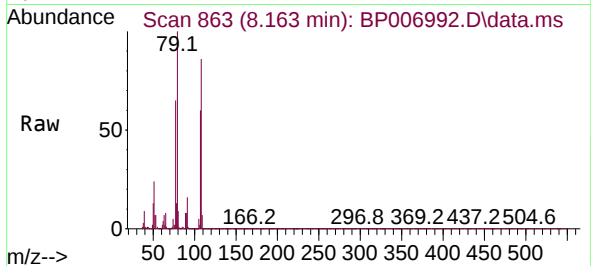
Tgt Ion:146 Resp: 1092300
Ion Ratio Lower Upper
146 100
148 65.0 50.3 75.5
111 40.9 33.7 50.5





#15
Benzyl Alcohol
Concen: 47.392 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

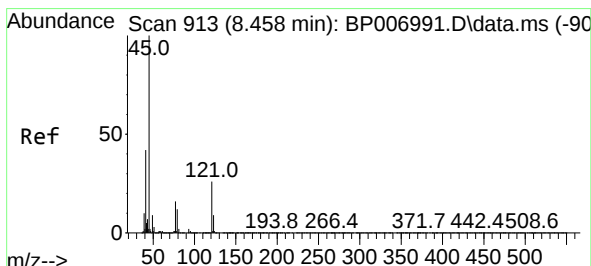
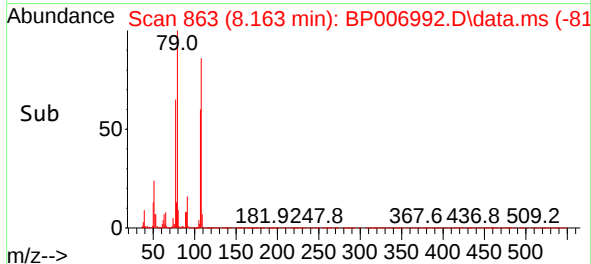
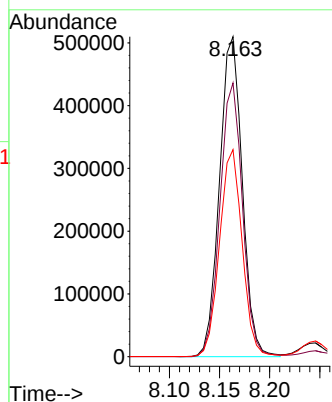
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



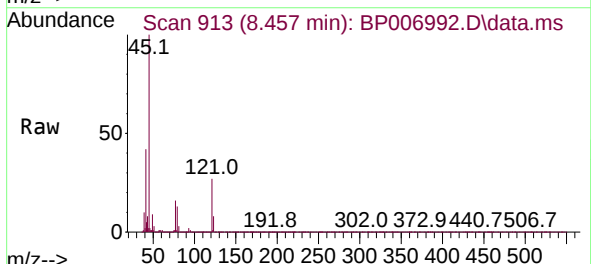
Tgt Ion: 79 Resp: 803922
Ion Ratio Lower Upper
79 100
108 85.6 62.5 93.7
77 64.7 52.9 79.3

Manual Integrations
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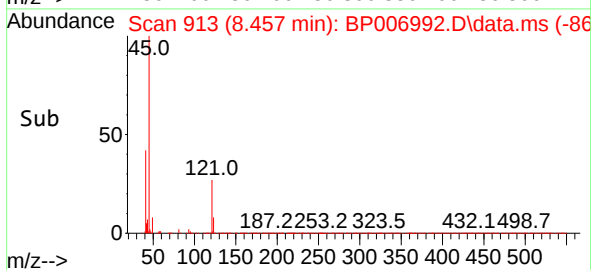
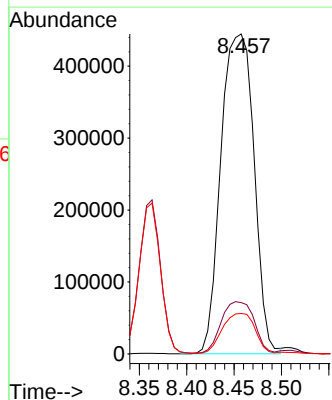
mohammad
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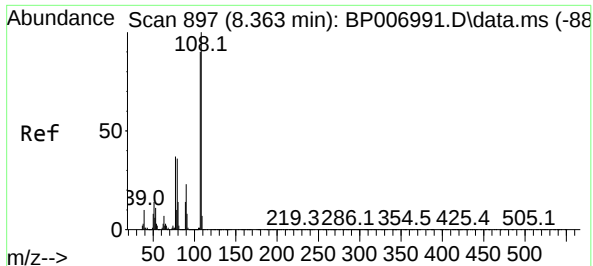


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.223 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



Tgt Ion: 45 Resp: 1080432
Ion Ratio Lower Upper
45 100
77 16.1 2.0 42.0
79 12.6 0.0 36.7





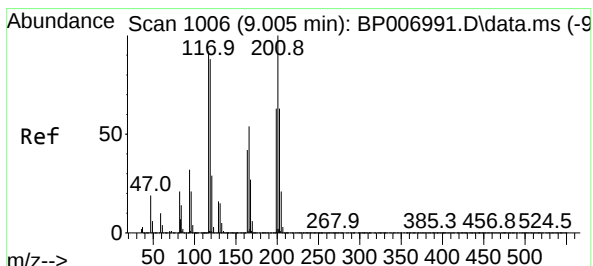
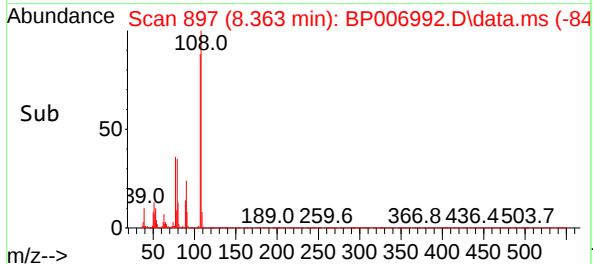
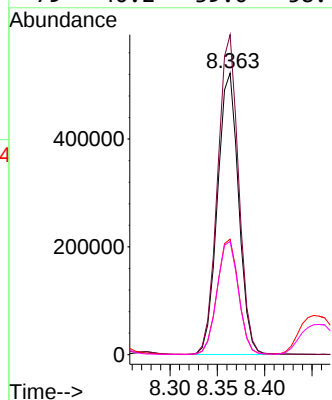
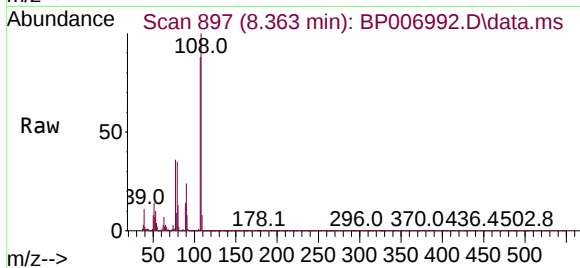
#17
2-Methylphenol
Concen: 47.587 ng
RT: 8.363 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:	107	Resp:	810418
Ion Ratio	Lower	Upper	
107	100		
108	113.7	87.7	131.5
77	41.0	40.2	60.2
79	40.2	39.0	58.4

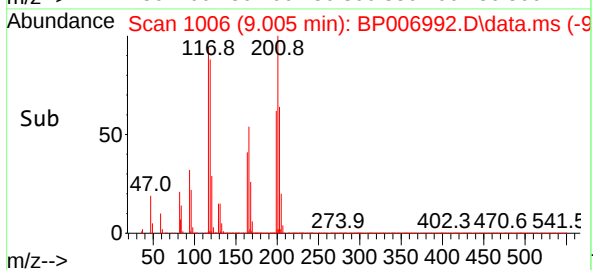
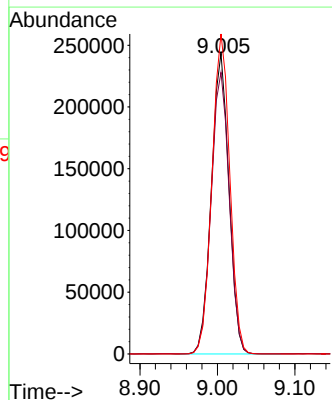
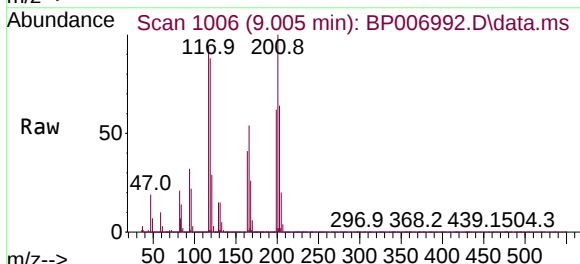
Manual Integrations
APPROVED

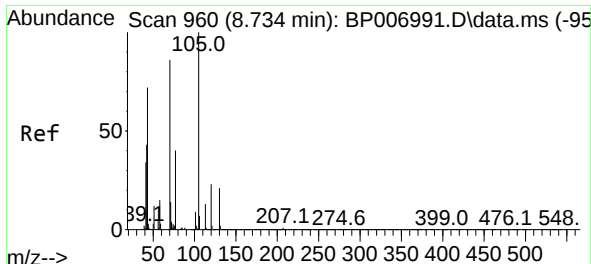
mohammad
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#18
Hexachloroethane
Concen: 47.129 ng
RT: 9.005 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

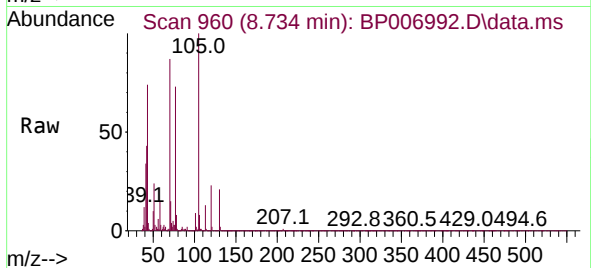
Tgt Ion:	117	Resp:	384011
Ion Ratio	Lower	Upper	
117	100		
119	93.6	76.2	114.2
201	106.4	83.4	125.0



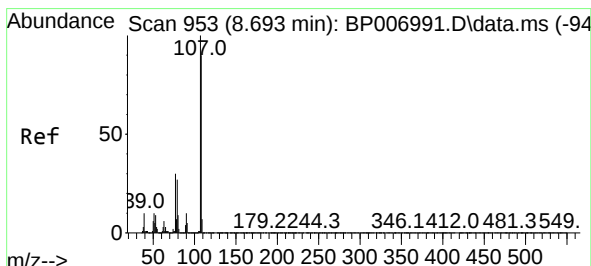
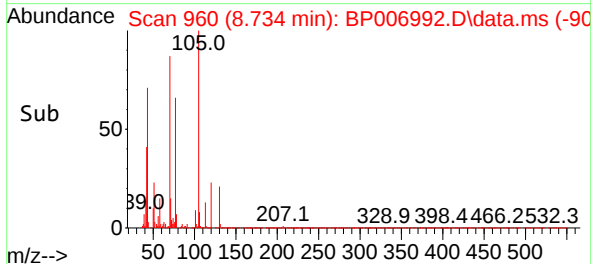
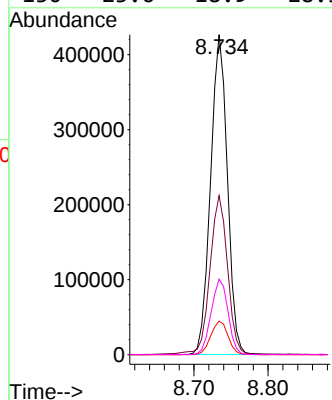


#19
n-Nitroso-di-n-propylamine
Concen: 46.478 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

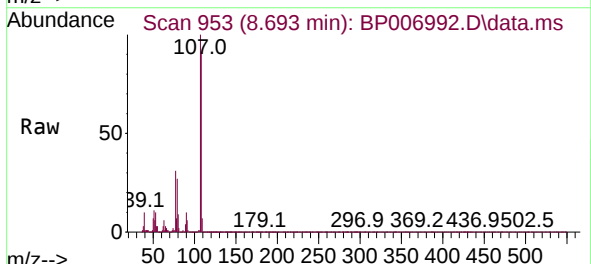
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



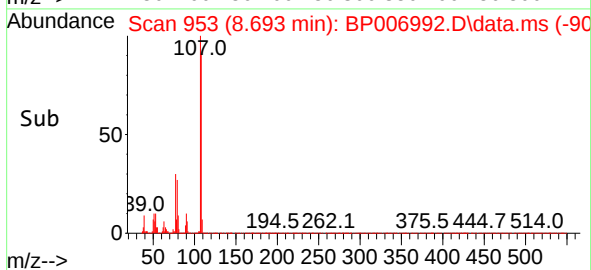
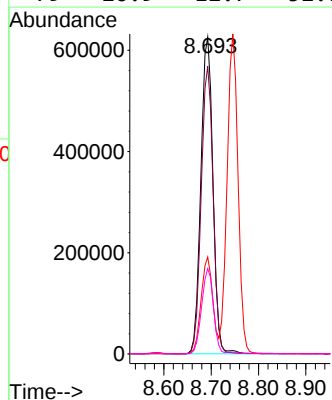
Tgt Ion:	70	Resp:	671112
Ion	Ratio	Lower	Upper
70	100		
42	49.7	40.8	61.2
101	10.5	8.8	13.2
130	23.6	18.9	28.3

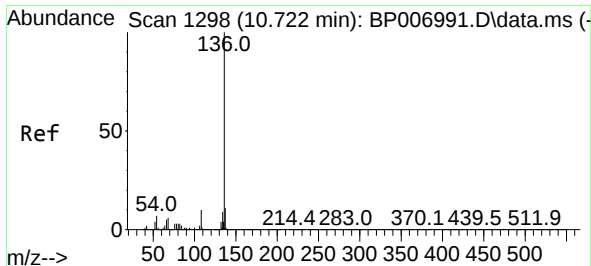


#20
3+4-Methylphenols
Concen: 48.063 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



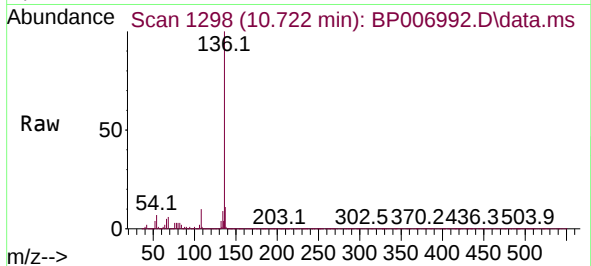
Tgt Ion:	107	Resp:	1107914
Ion	Ratio	Lower	Upper
107	100		
108	90.8	71.0	111.0
77	30.6	16.6	56.6
79	26.9	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

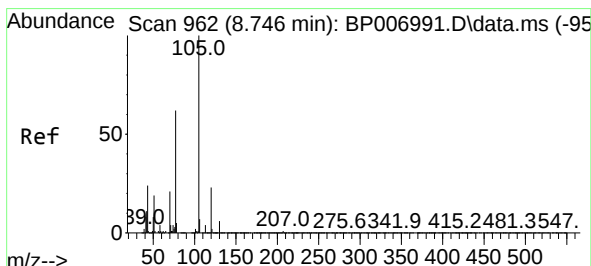
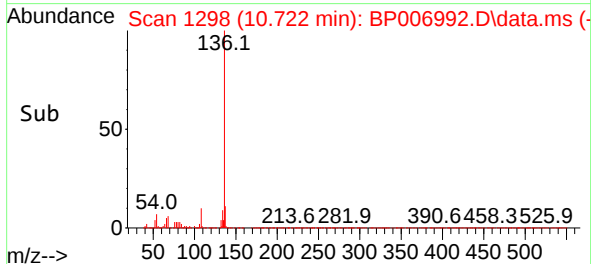
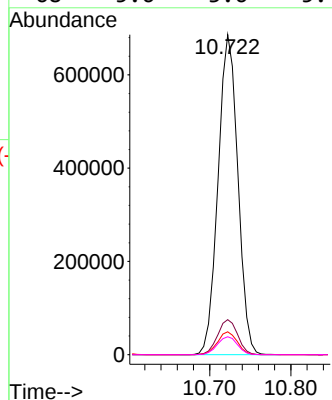
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



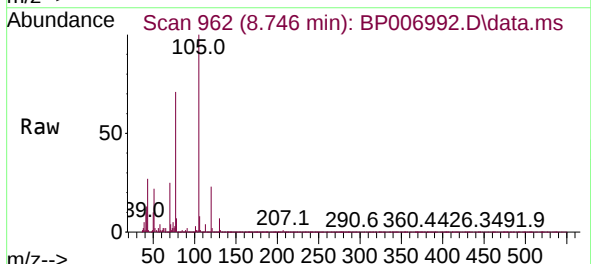
Tgt Ion:136 Resp: 1163672
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.2 4.6 6.8#
68 5.6 3.6 5.4#

Manual Integrations
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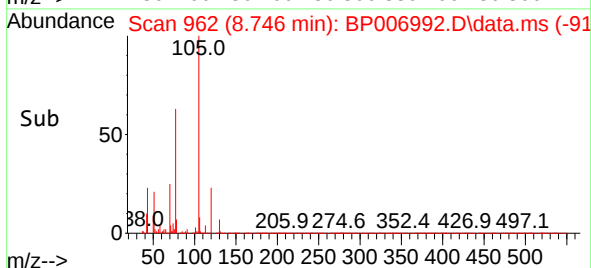
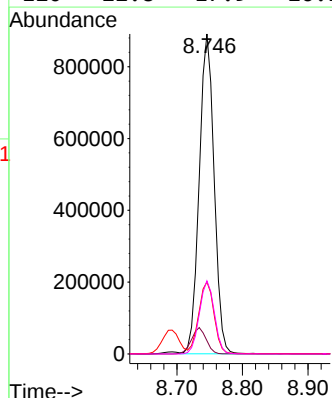
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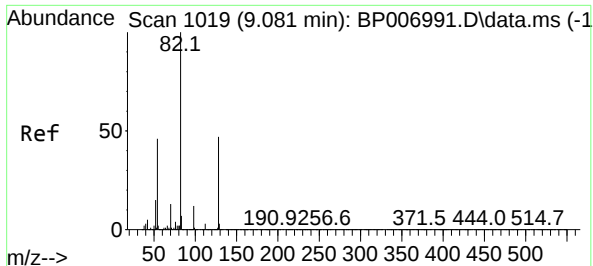


#22
Acetophenone
Concen: 48.059 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



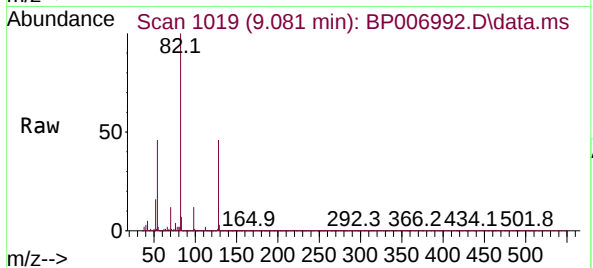
Tgt Ion:105 Resp: 1410482
Ion Ratio Lower Upper
105 100
71 4.2 1.9 2.9#
51 22.5 18.4 27.6
120 22.8 17.9 26.9





#23
Nitrobenzene-d5
Concen: 97.956 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

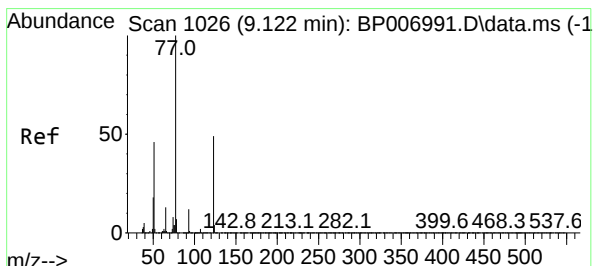
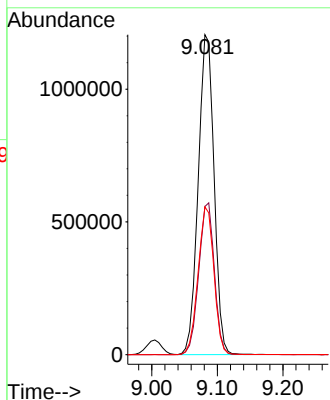
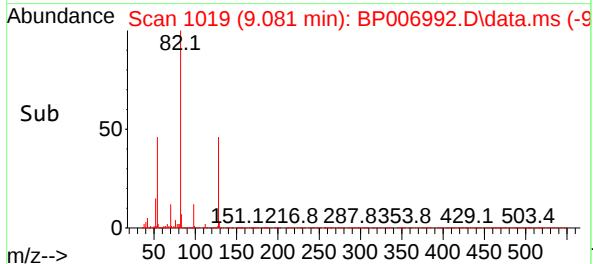
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



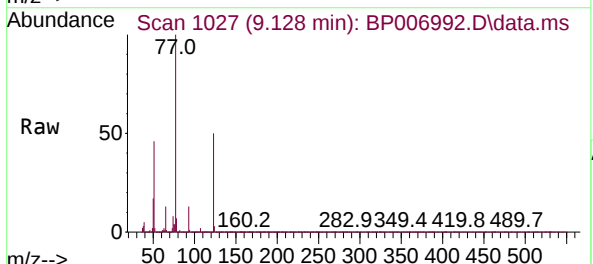
Tgt Ion: 82 Resp: 2029537
Ion Ratio Lower Upper
82 100
128 46.3 35.7 53.5
54 46.2 35.0 52.4

Manual Integrations
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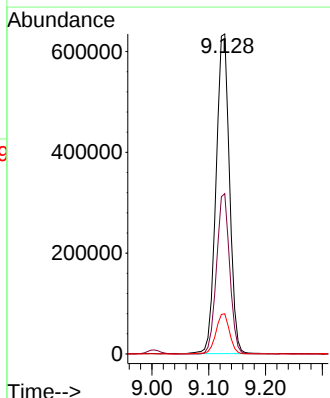
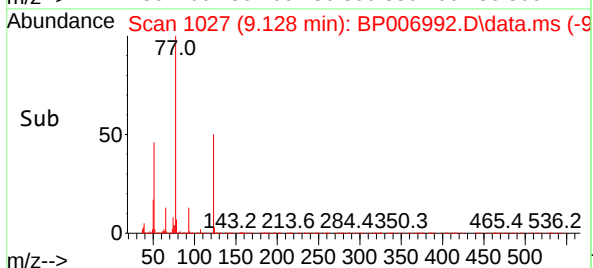
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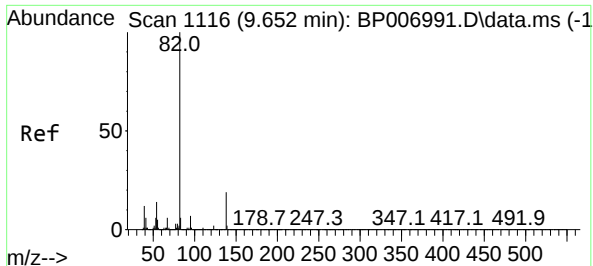


#24
Nitrobenzene
Concen: 48.471 ng
RT: 9.128 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



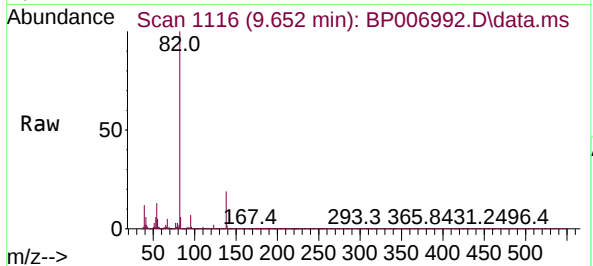
Tgt Ion: 77 Resp: 1047698
Ion Ratio Lower Upper
77 100
123 50.1 38.2 57.2
65 12.6 11.4 17.2





#25
Isophorone
Concen: 49.177 ng
RT: 9.652 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

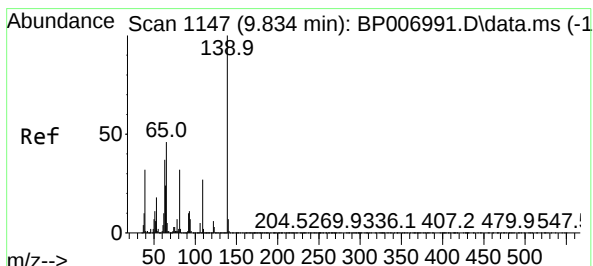
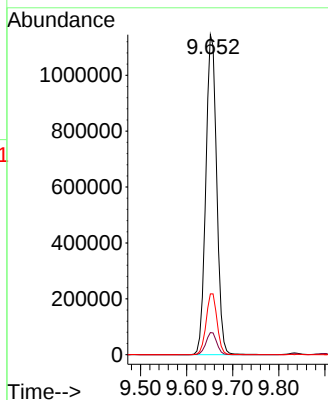
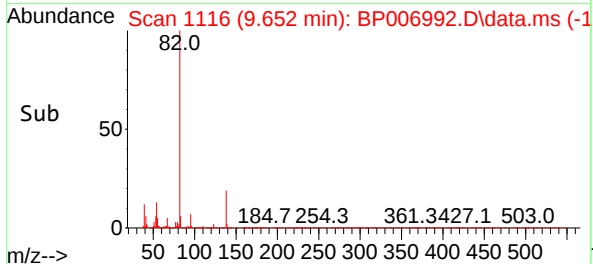
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



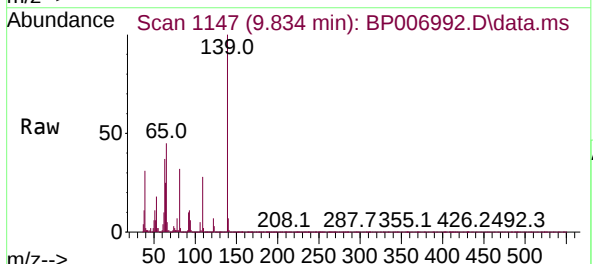
Tgt Ion: 82 Resp: 1883440
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 19.0 15.0 22.4

Manual Integrations
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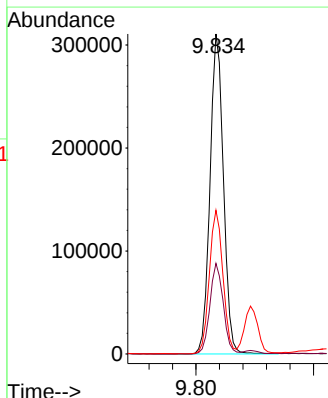
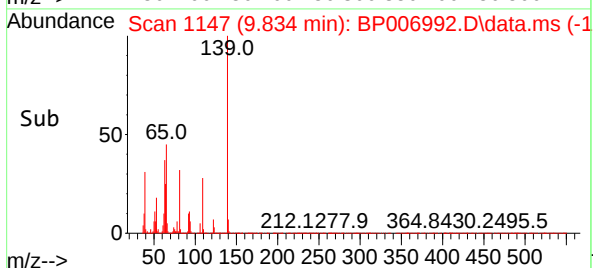
mohammad
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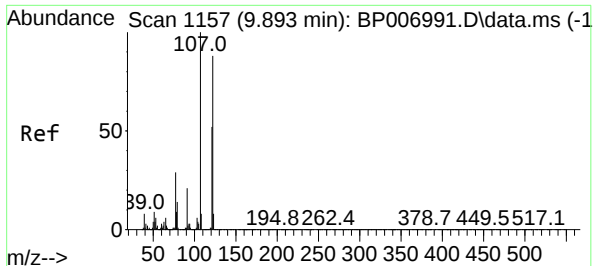


#26
2-Nitrophenol
Concen: 52.677 ng
RT: 9.834 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



Tgt Ion: 139 Resp: 493664
Ion Ratio Lower Upper
139 100
109 28.3 28.8 43.2#
65 44.9 41.0 61.6





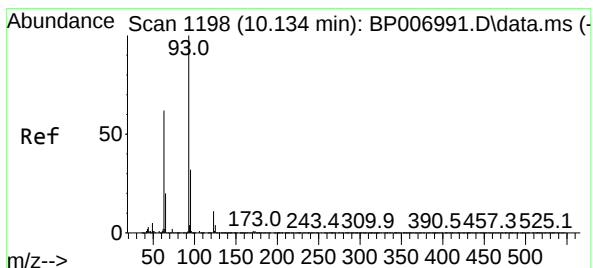
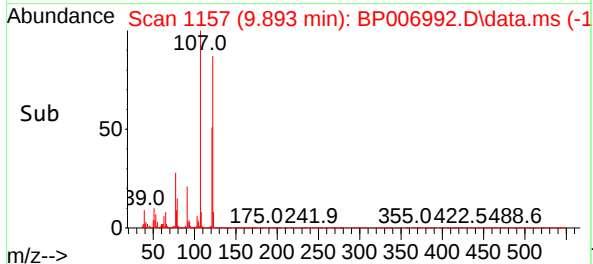
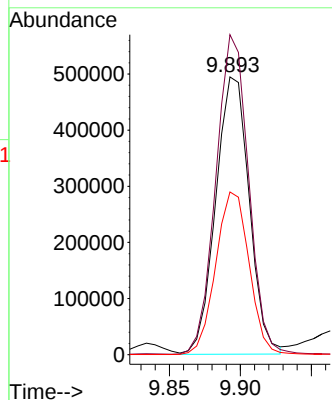
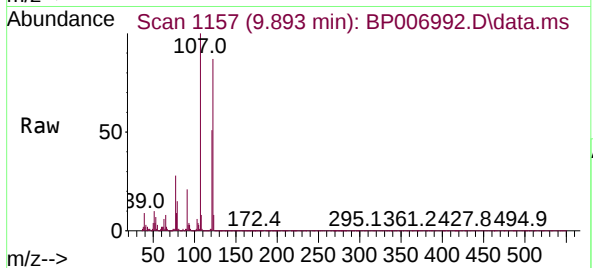
#27
2,4-Dimethylphenol
Concen: 49.164 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Tgt Ion: 122 Resp: 810745
Ion Ratio Lower Upper
122 100
107 115.2 94.5 141.7
121 58.6 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

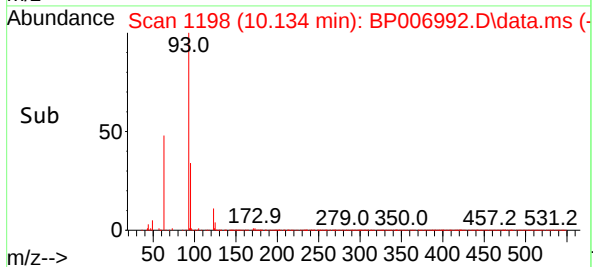
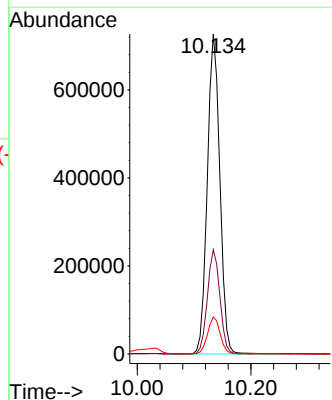
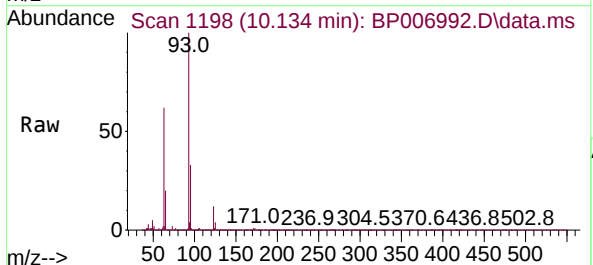
Manual Integrations
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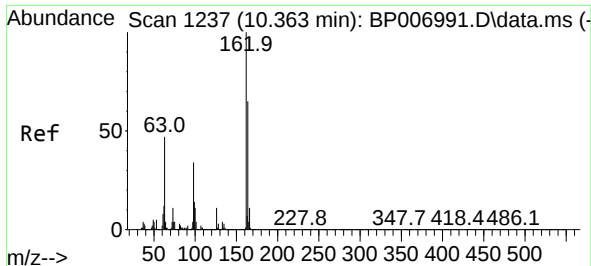
mohammad
9/17/2021 11:29:41 AM



#28
bis(2-Chloroethoxy)methane
Concen: 47.631 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

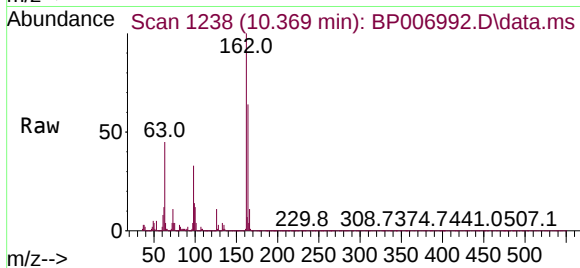
Tgt Ion: 93 Resp: 1106836
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 11.5 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 50.065 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

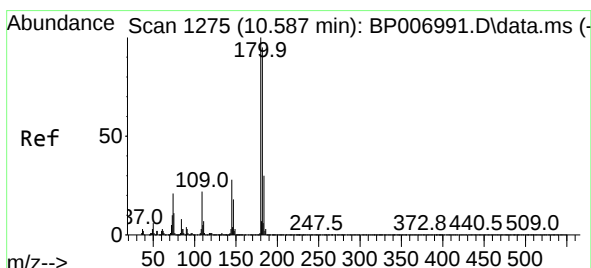
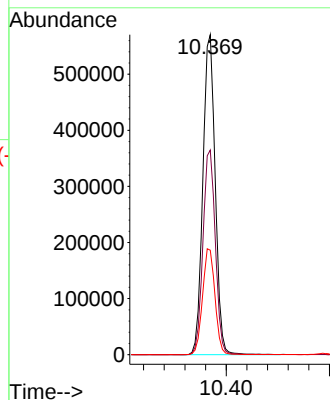
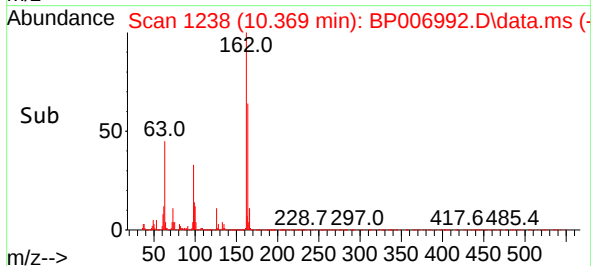
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



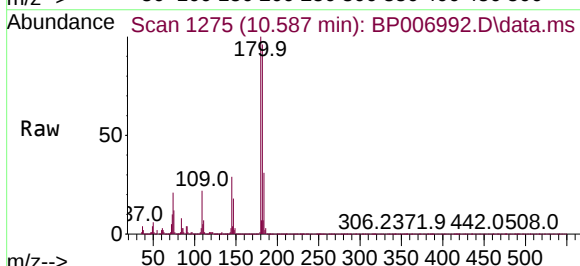
Tgt Ion:162 Resp: 943219
Ion Ratio Lower Upper
162 100
164 63.9 44.9 84.9
98 32.7 14.3 54.3

Manual Integrations
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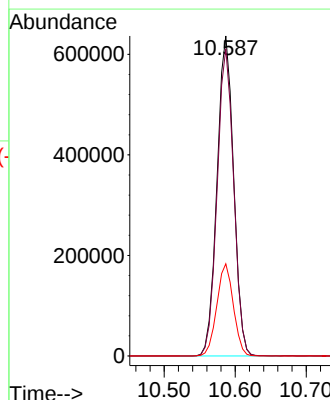
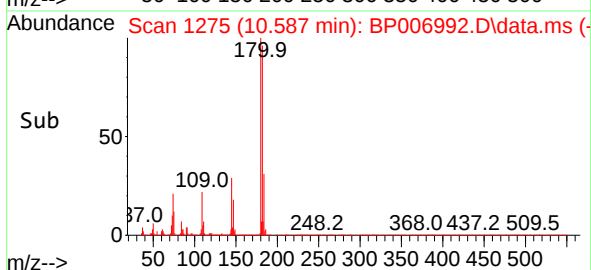
mohammad
9/17/2021 11:29:41 AM

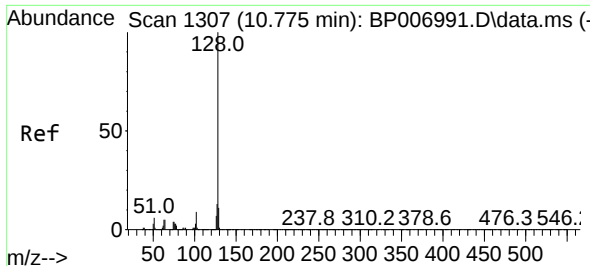


#30
1,2,4-Trichlorobenzene
Concen: 48.051 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



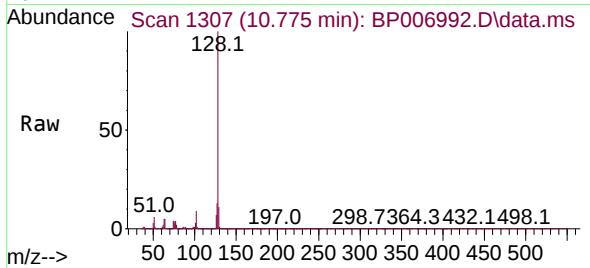
Tgt Ion:180 Resp: 1029419
Ion Ratio Lower Upper
180 100
182 96.0 77.9 116.9
145 28.8 24.7 37.1





#31
Naphthalene
Concen: 47.592 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

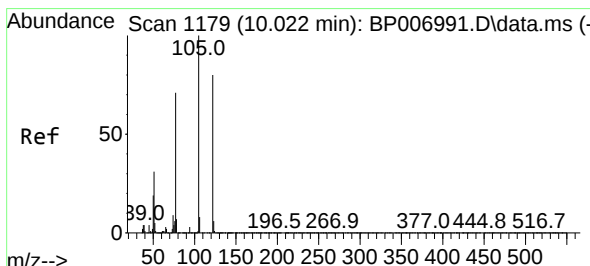
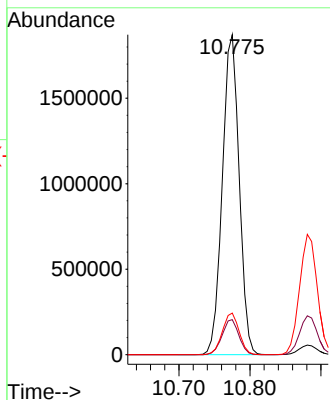
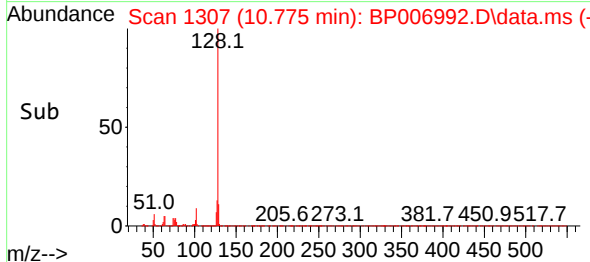
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



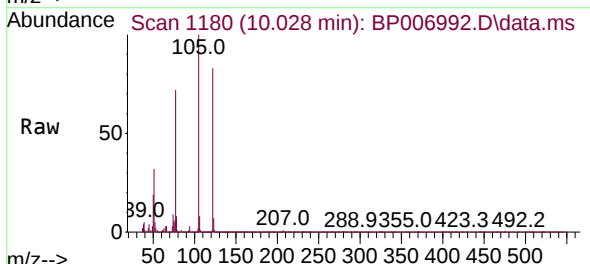
Tgt Ion:128 Resp: 3068652
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.0 10.7 16.1

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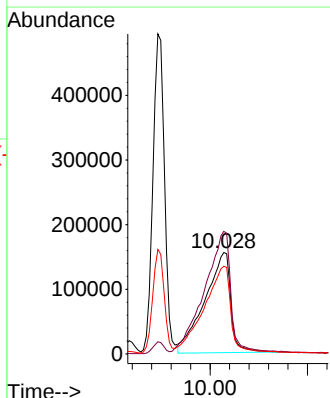
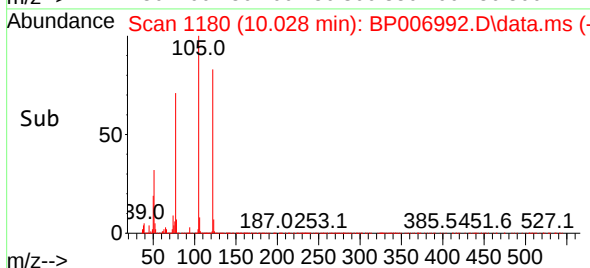
mohammad
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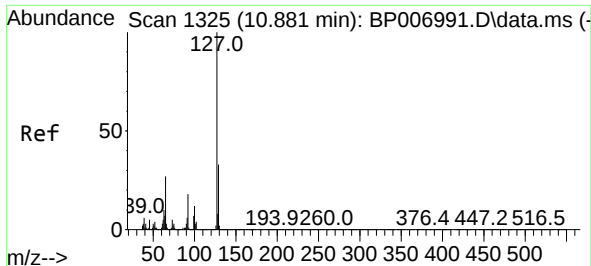


#32
Benzoic acid
Concen: 58.350 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



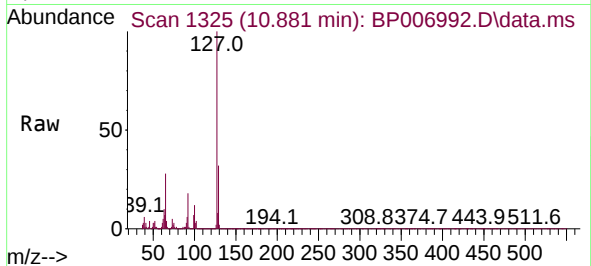
Tgt Ion:122 Resp: 574681
Ion Ratio Lower Upper
122 100
105 120.9 103.2 143.2
77 86.5 76.2 116.2





#33
4-Chloroaniline
Concen: 49.082 ng
RT: 10.881 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

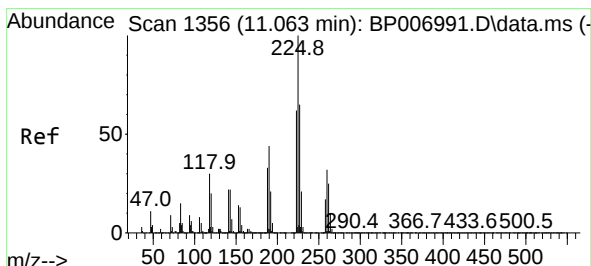
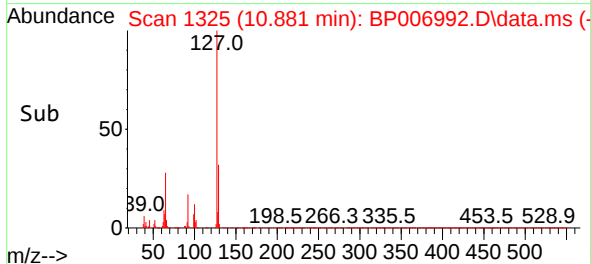
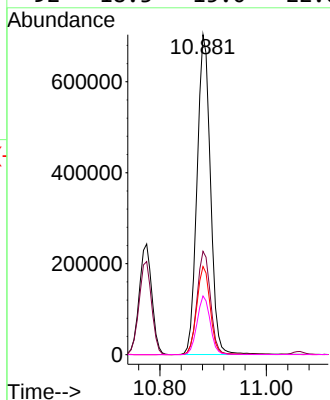


Tgt Ion:127 Resp: 1228768

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	27.5	22.5	33.7
92	18.3	15.0	22.6

Manual Integrations
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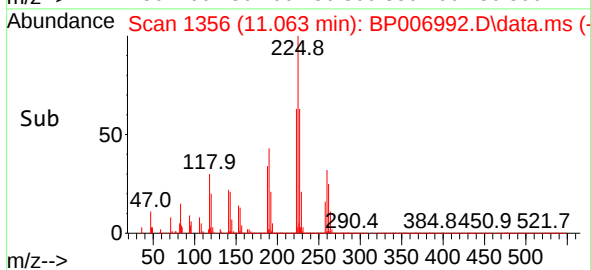
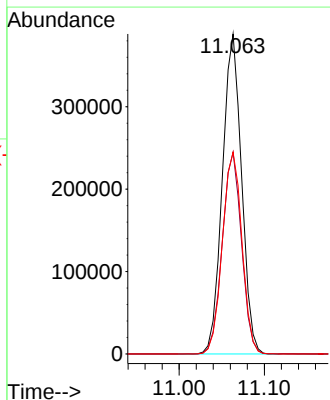
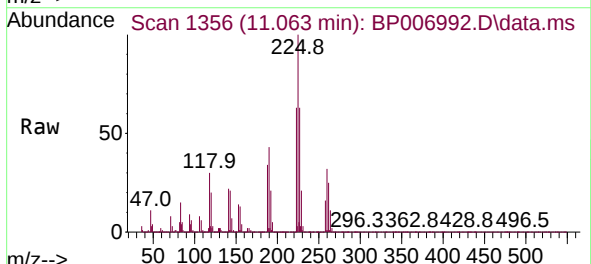
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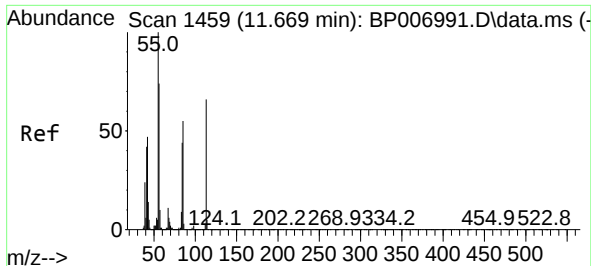


#34
Hexachlorobutadiene
Concen: 48.041 ng
RT: 11.063 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Tgt Ion:225 Resp: 606099

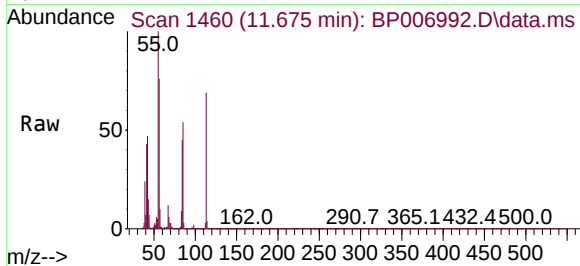
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.6
227	63.1	51.4	77.2





#35
Caprolactam
Concen: 53.393 ng
RT: 11.675 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

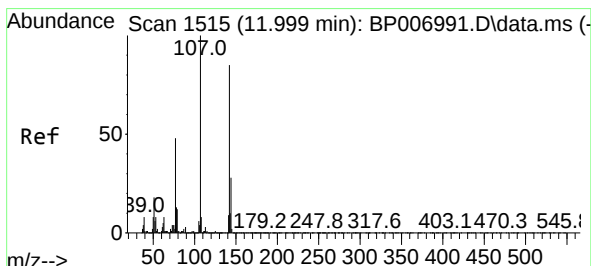
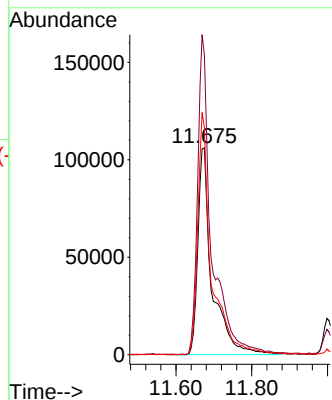
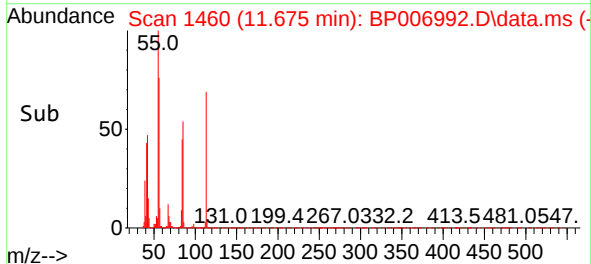
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



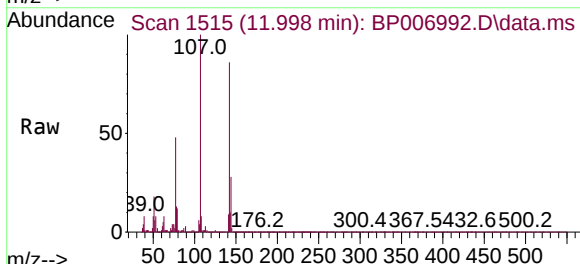
Tgt Ion:113 Resp: 276810
Ion Ratio Lower Upper
113 100
55 145.0 98.9 138.9#
56 109.7 71.7 111.7

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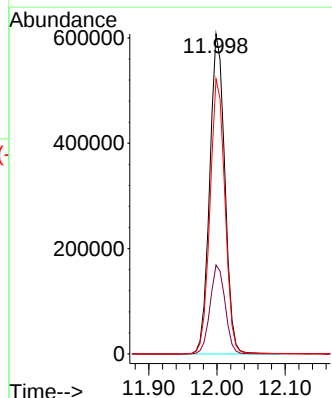
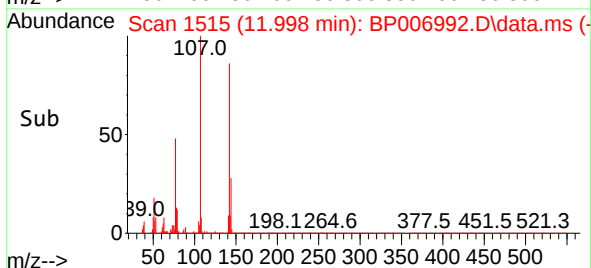
mohammad
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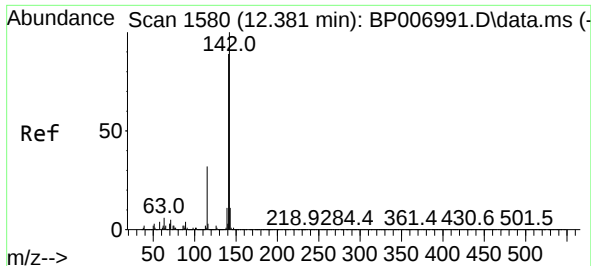


#36
4-Chloro-3-methylphenol
Concen: 49.361 ng
RT: 11.998 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



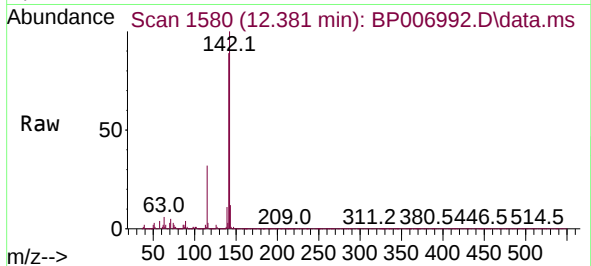
Tgt Ion:107 Resp: 938122
Ion Ratio Lower Upper
107 100
144 27.8 21.1 31.7
142 86.0 66.0 99.0





#37
2-Methylnaphthalene
Concen: 47.694 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

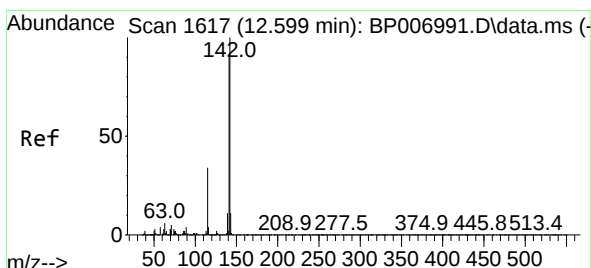
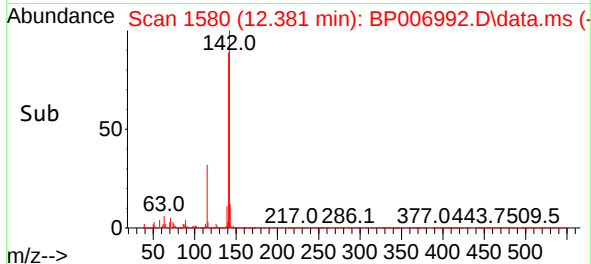
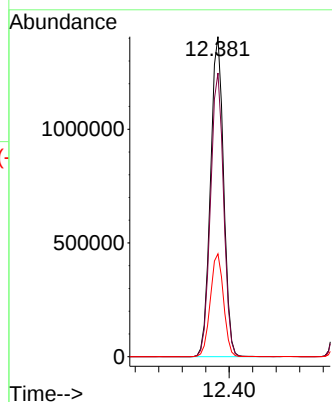
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:142 Resp: 2180192
Ion Ratio Lower Upper
142 100
141 88.6 71.8 107.6
115 32.2 31.6 47.4

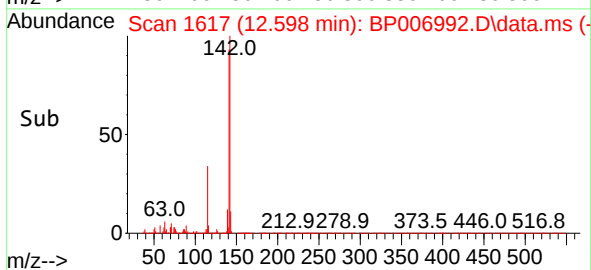
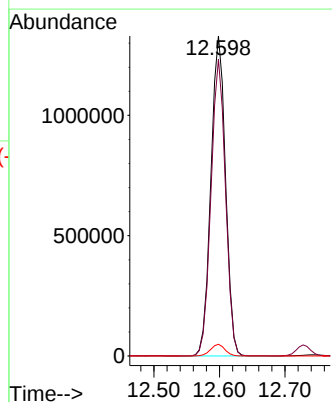
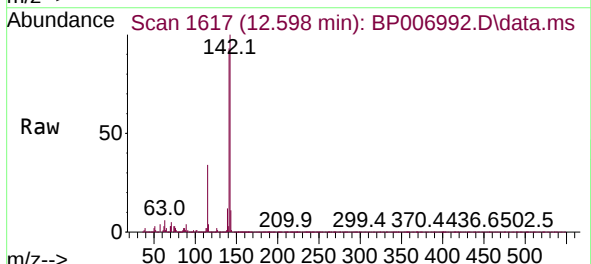
Manual Integrations
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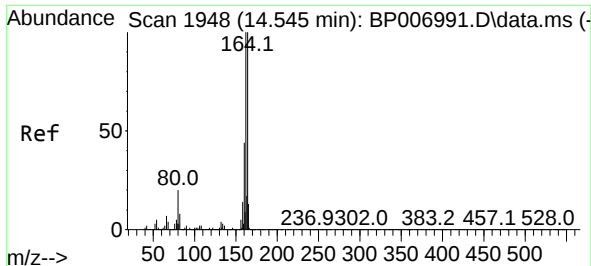
mohammad
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#38
1-Methylnaphthalene
Concen: 47.769 ng
RT: 12.598 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

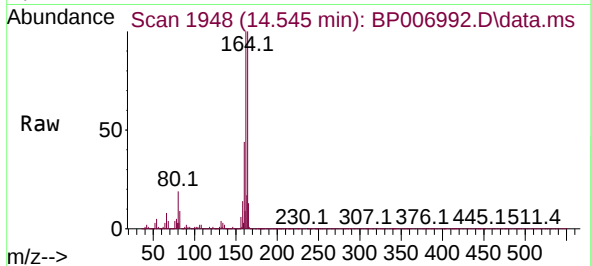
Tgt Ion:142 Resp: 2061875
Ion Ratio Lower Upper
142 100
141 92.8 73.3 109.9
116 3.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.545 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

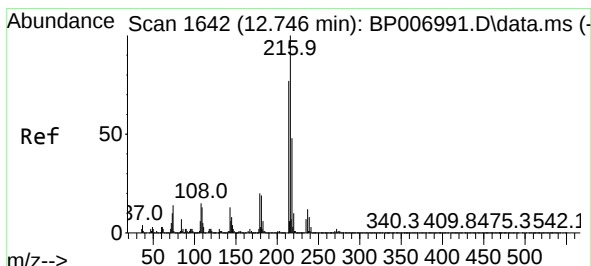
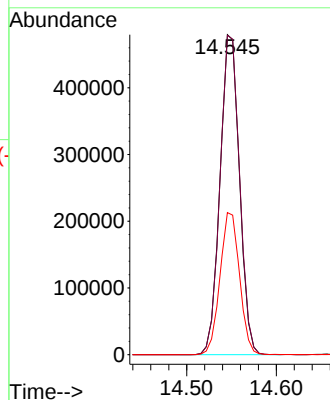
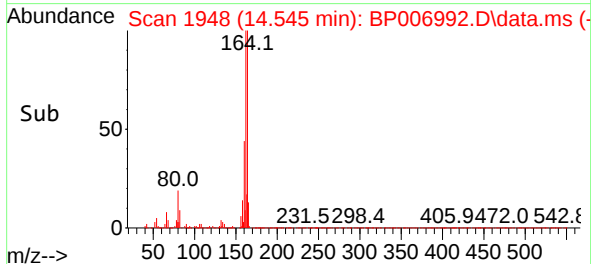
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



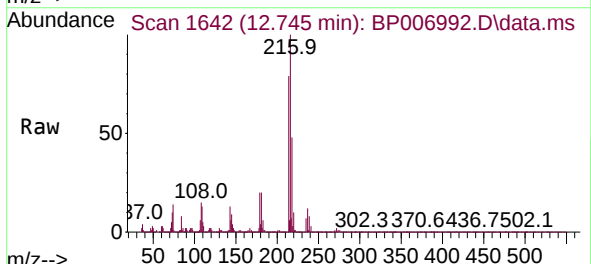
Tgt Ion:164 Resp: 720152
Ion Ratio Lower Upper
164 100
162 99.8 80.2 120.2
160 44.4 34.5 51.7

Manual Integrations
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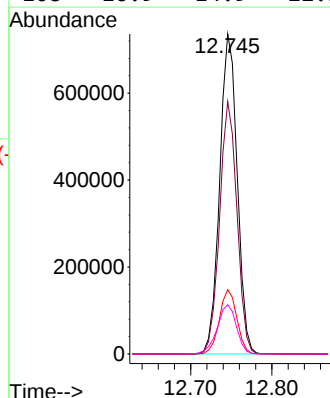
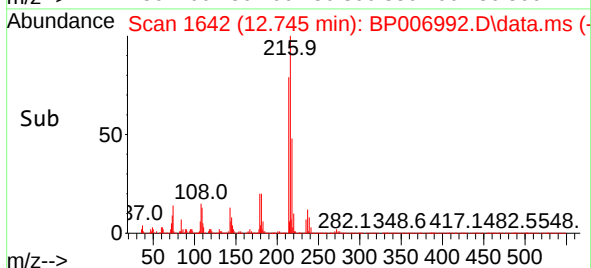
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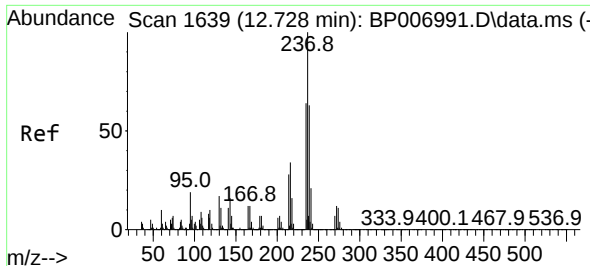


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.172 ng
RT: 12.745 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



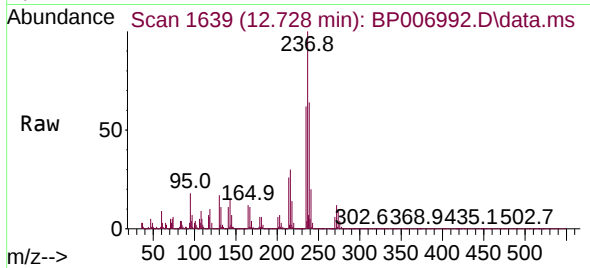
Tgt Ion:216 Resp: 1103989
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 20.0 16.8 25.2
108 16.9 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 50.448 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

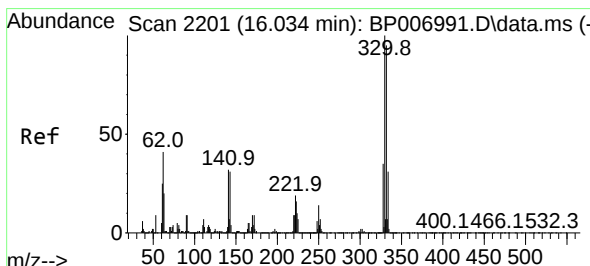
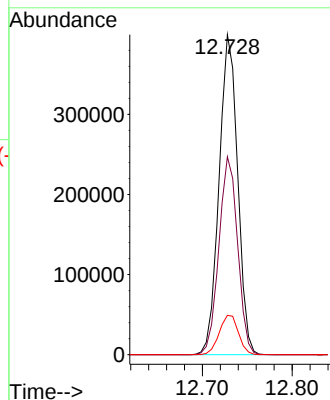
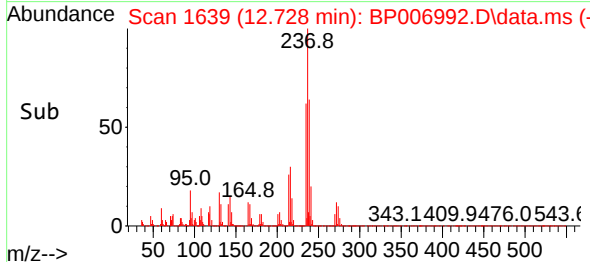
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



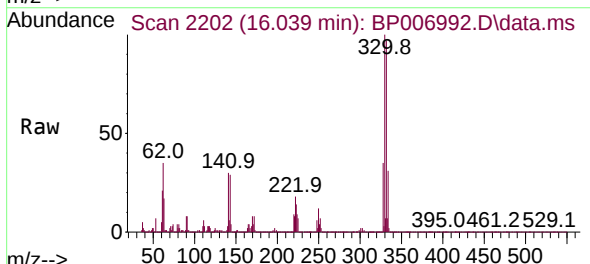
Tgt Ion: 237 Resp: 574320
Ion Ratio Lower Upper
237 100
235 61.9 44.5 84.5
272 12.3 0.0 32.5

Manual Integrations
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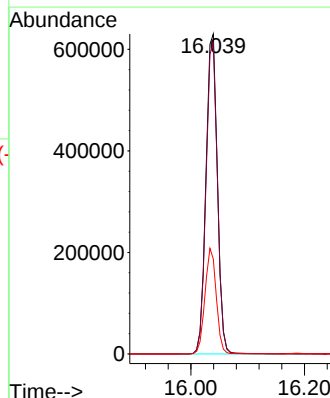
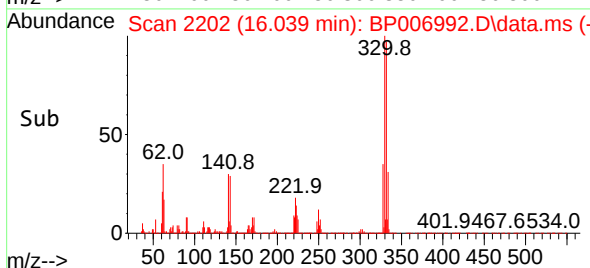
mohammad
9/17/2021 11:29:41 AM

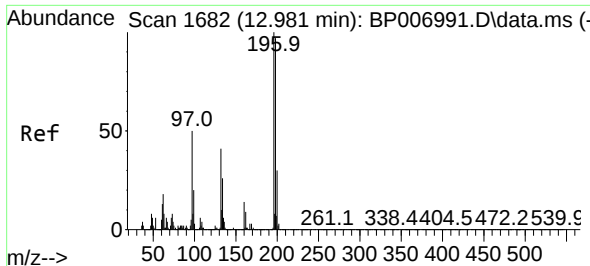


#42
2,4,6-Tribromophenol
Concen: 101.181 ng
RT: 16.039 min Scan# 2202
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



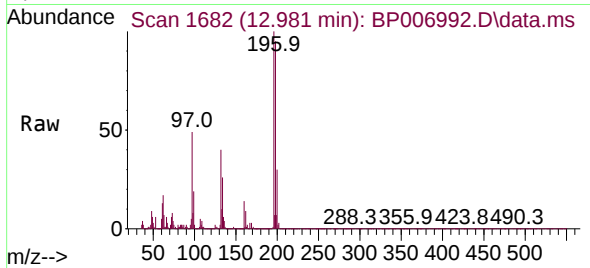
Tgt Ion: 330 Resp: 876297
Ion Ratio Lower Upper
330 100
332 97.4 77.8 116.8
141 32.8 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 50.549 ng
RT: 12.981 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

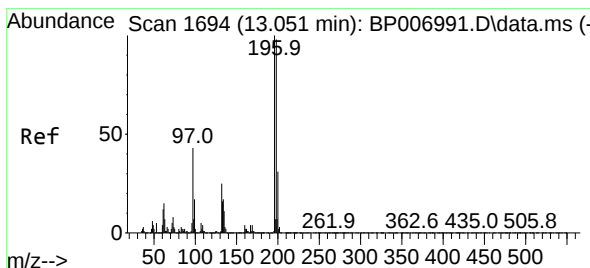
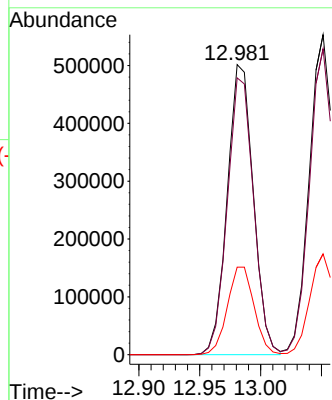
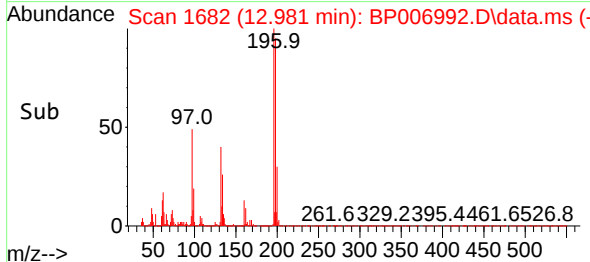
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



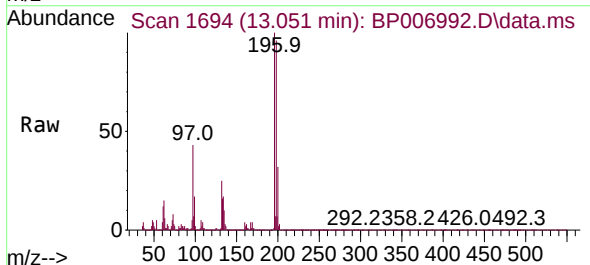
Tgt Ion:196 Resp: 748893
Ion Ratio Lower Upper
196 100
198 95.4 79.5 119.3
200 30.2 25.0 37.6

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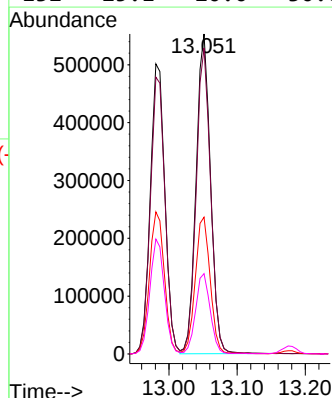
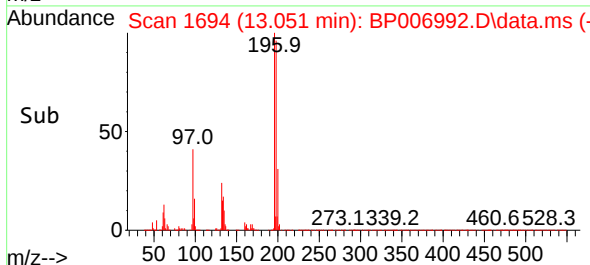
mohammad
9/17/2021 11:29:41 AM

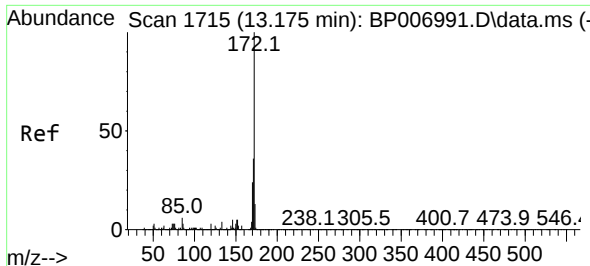


#44
2,4,5-Trichlorophenol
Concen: 49.767 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



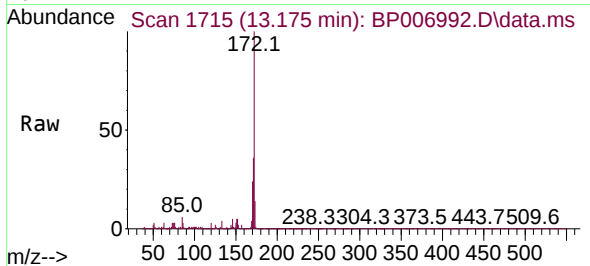
Tgt Ion:196 Resp: 812354
Ion Ratio Lower Upper
196 100
198 95.6 74.7 112.1
97 42.7 37.4 56.0
132 25.1 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 94.648 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

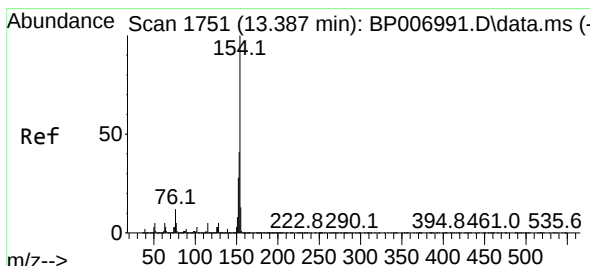
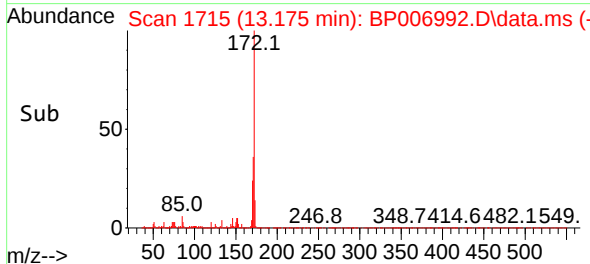
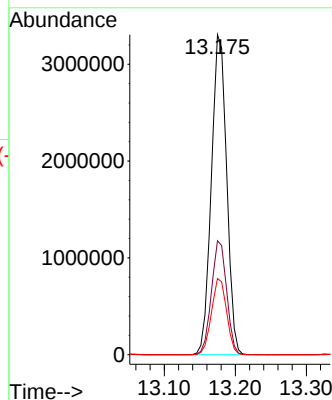
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:172 Resp: 4937382
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.8 18.6 27.8

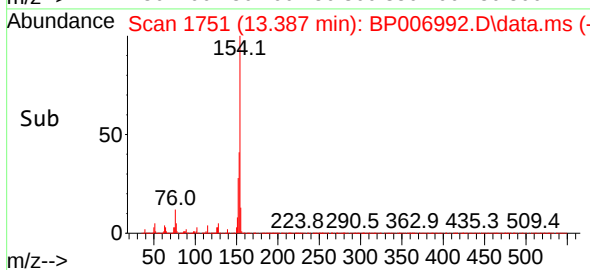
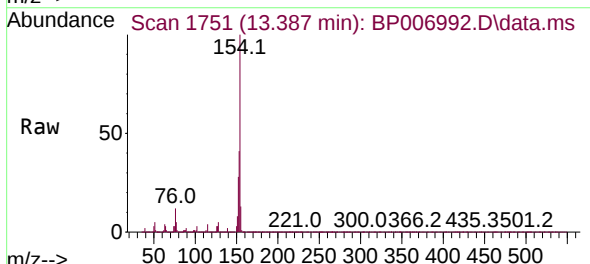
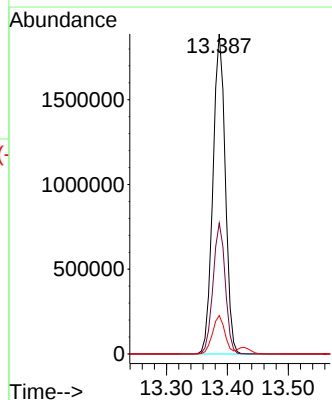
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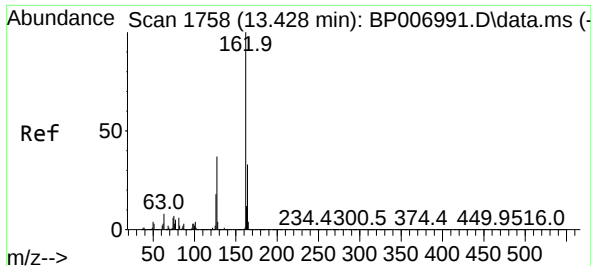
mohammad
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#46
1,1'-Biphenyl
Concen: 47.395 ng
RT: 13.387 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Tgt Ion:154 Resp: 2662365
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 12.0 0.0 30.8





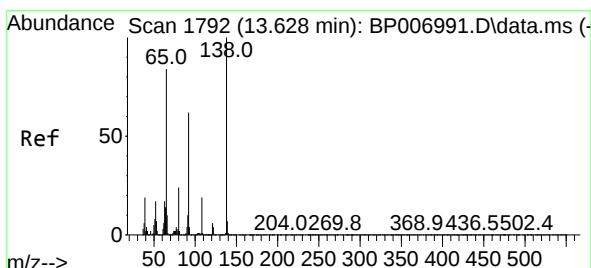
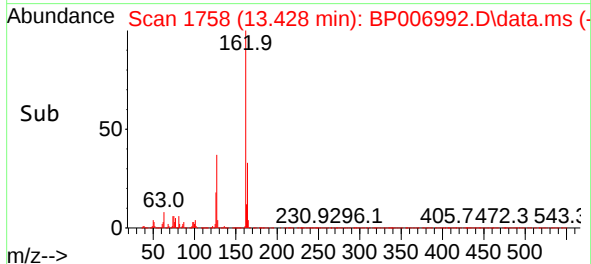
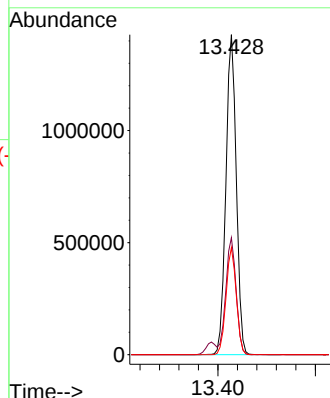
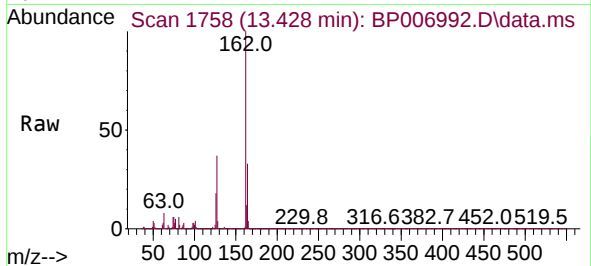
#47
2-Chloronaphthalene
Concen: 47.982 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:162 Resp: 2123702
Ion Ratio Lower Upper
162 100
127 36.6 31.4 47.0
164 33.5 26.6 39.8

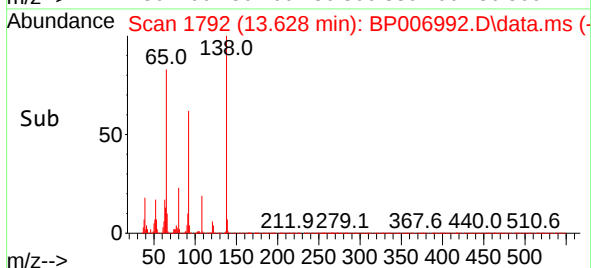
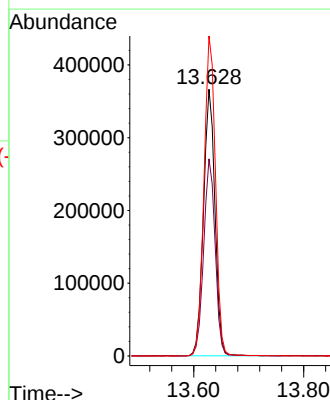
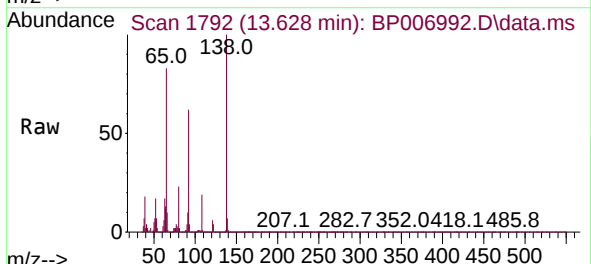
Manual Integrations
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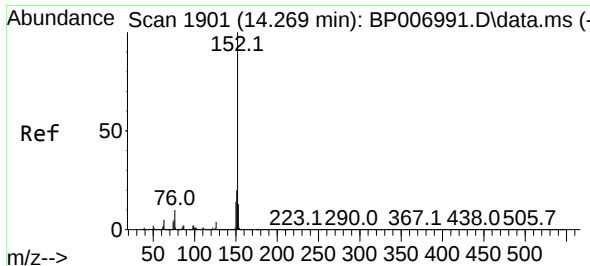
mohammad
9/17/2021 11:29:41 AM



#48
2-Nitroaniline
Concen: 52.379 ng
RT: 13.628 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

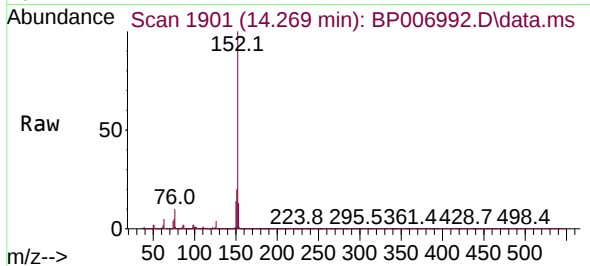
Tgt Ion: 65 Resp: 531210
Ion Ratio Lower Upper
65 100
92 73.9 57.7 86.5
138 120.0 92.1 138.1





#49
Acenaphthylene
Concen: 49.022 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

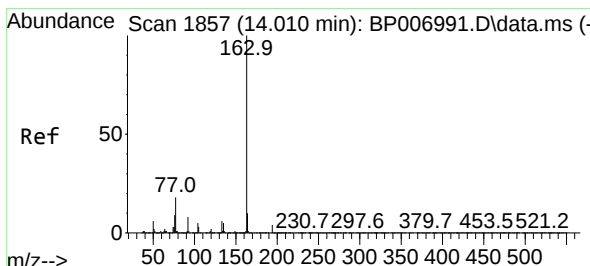
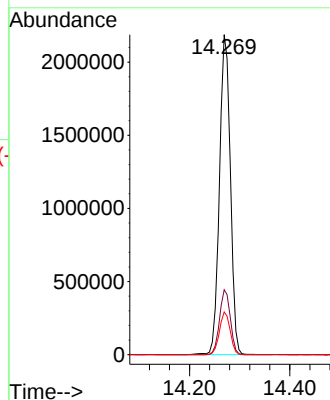
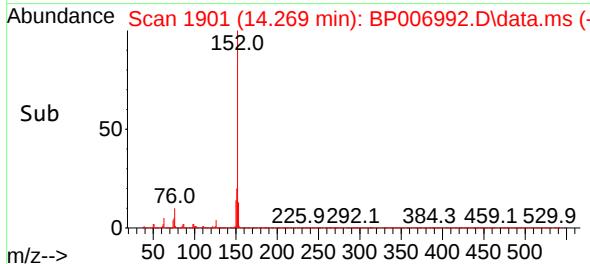
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



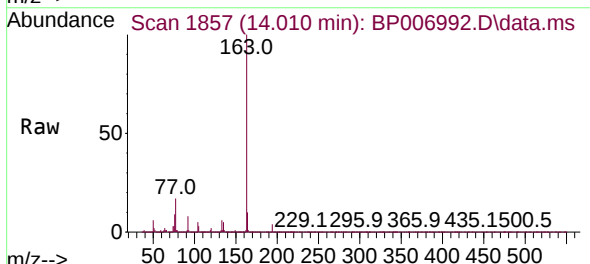
Tgt Ion:152 Resp: 3287940
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.4 10.6 16.0

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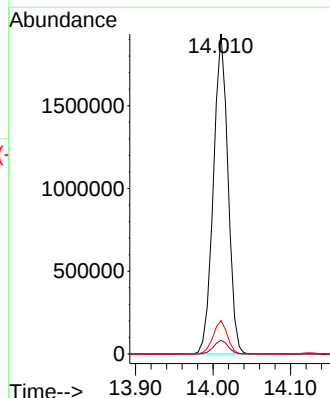
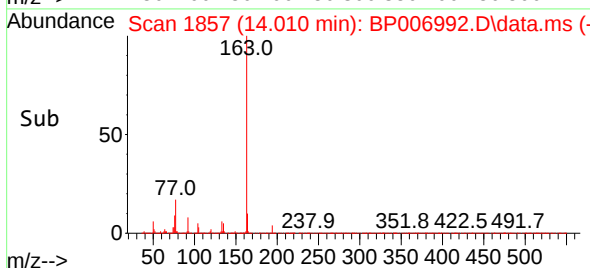
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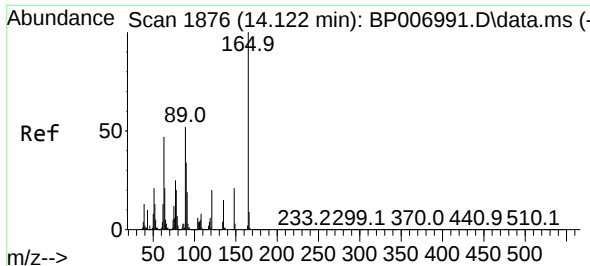


#50
Dimethylphthalate
Concen: 48.012 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



Tgt Ion:163 Resp: 2523618
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.4 8.2 12.2





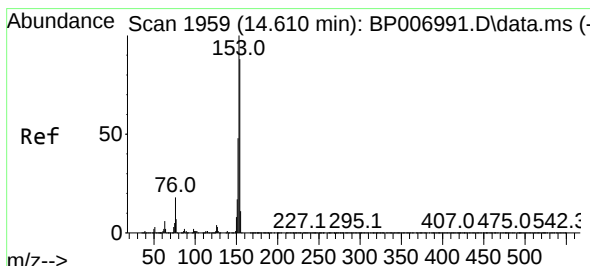
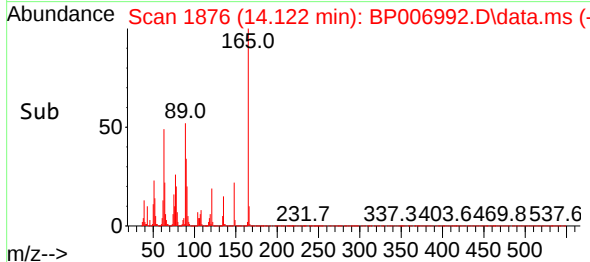
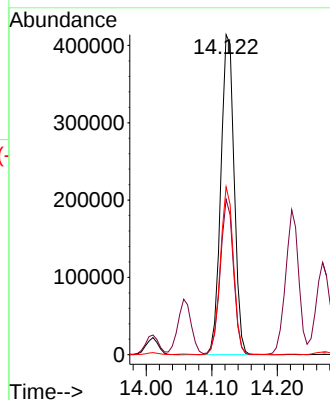
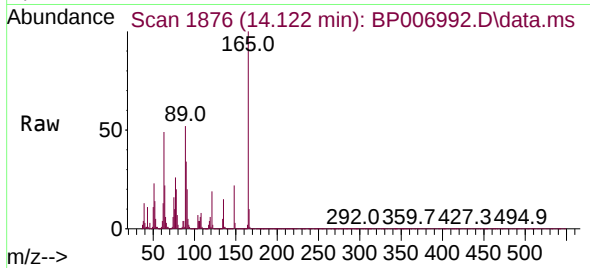
#51
2,6-Dinitrotoluene
Concen: 50.864 ng
RT: 14.122 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Tgt Ion:165 Resp: 581840
Ion Ratio Lower Upper
165 100
63 48.6 41.3 61.9
89 52.4 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

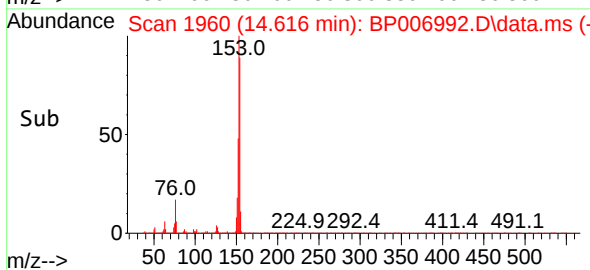
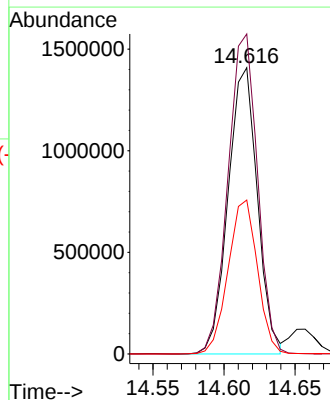
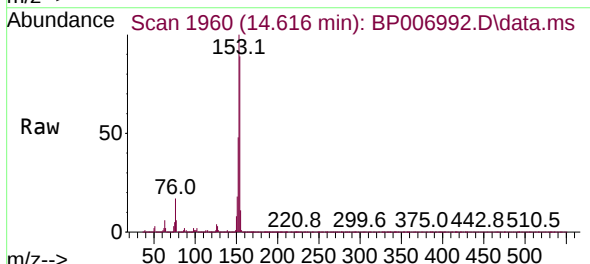
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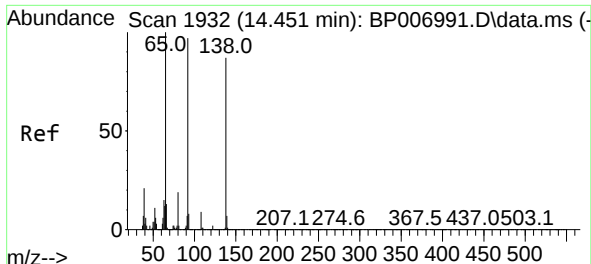
mohammad
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#52
Acenaphthene
Concen: 47.527 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

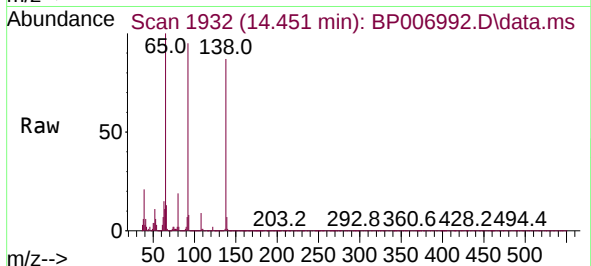
Tgt Ion:154 Resp: 2017568
Ion Ratio Lower Upper
154 100
153 111.8 89.4 134.2
152 53.8 43.0 64.4





#53
3-Nitroaniline
Concen: 52.767 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

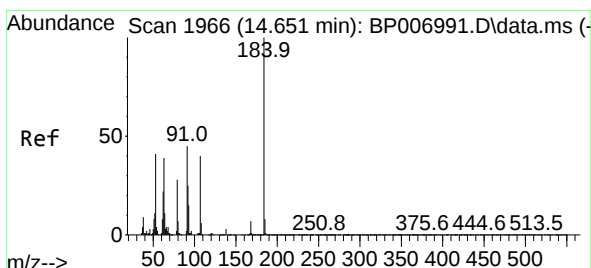
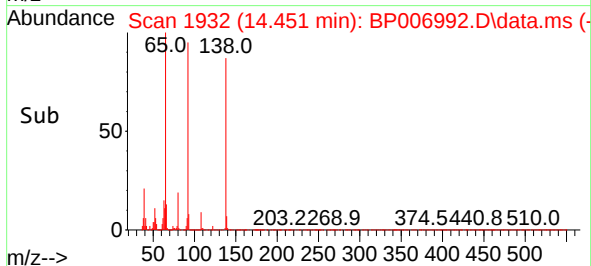
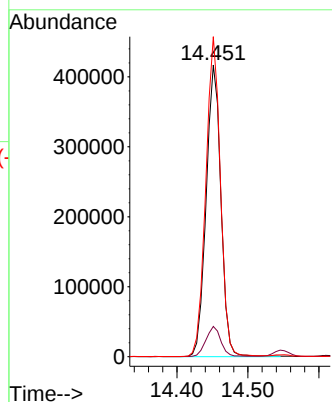
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:138 Resp: 603371
Ion Ratio Lower Upper
138 100
108 10.4 8.4 12.6
92 109.7 87.8 131.8

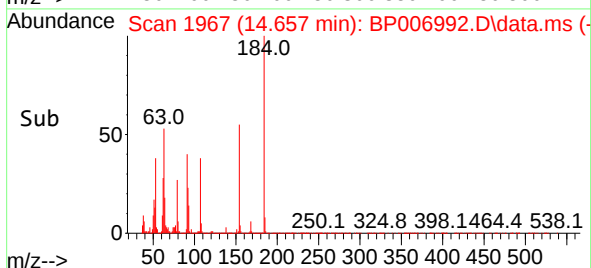
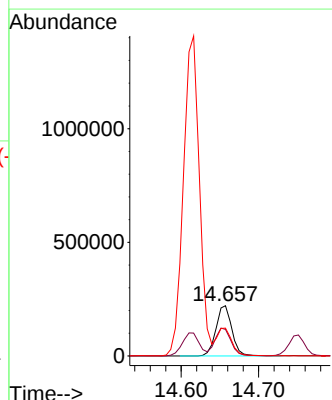
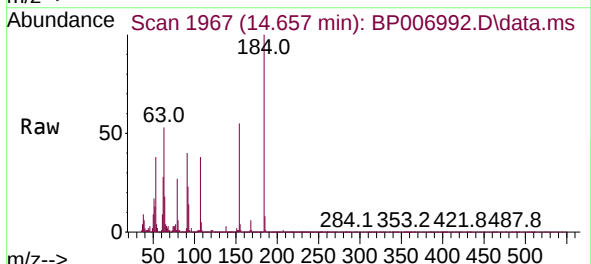
Manual Integrations
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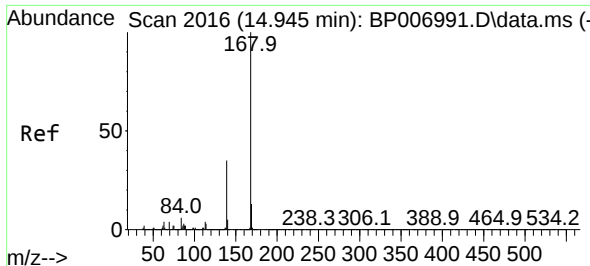
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#54
2,4-Dinitrophenol
Concen: 51.911 ng
RT: 14.657 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

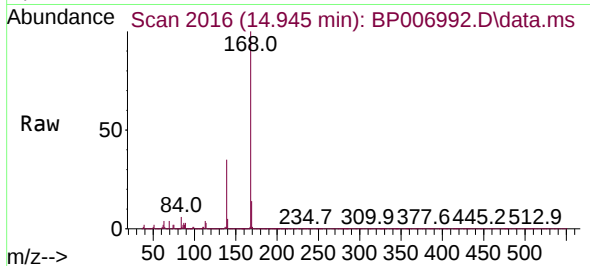
Tgt Ion:184 Resp: 314875
Ion Ratio Lower Upper
184 100
63 52.7 47.0 70.6
154 55.4 52.3 78.5





#55
Dibenzofuran
Concen: 47.495 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

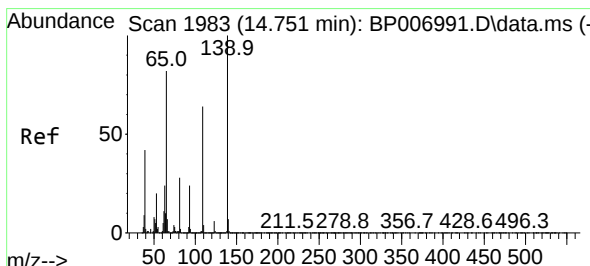
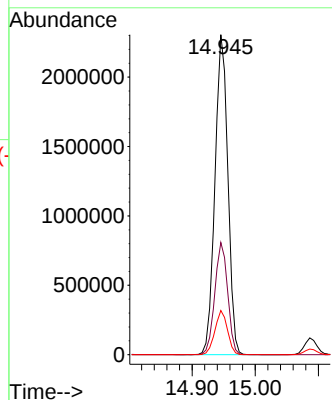
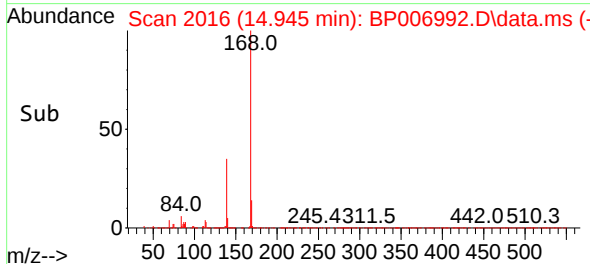
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



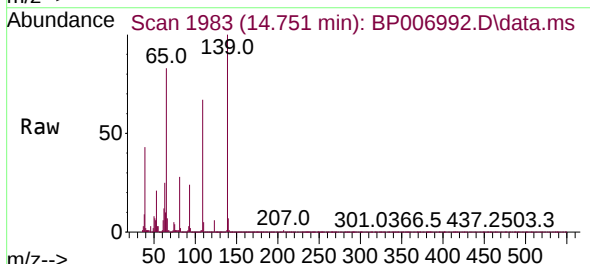
Tgt Ion:168 Resp: 3265764
Ion Ratio Lower Upper
168 100
139 35.0 31.0 46.6
169 13.8 10.8 16.2

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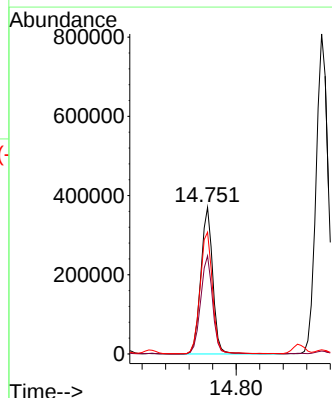
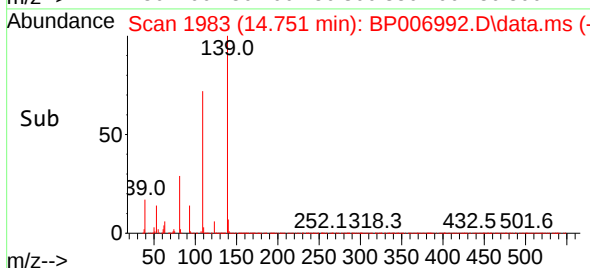
mohammad
9/17/2021 11:29:41 AM

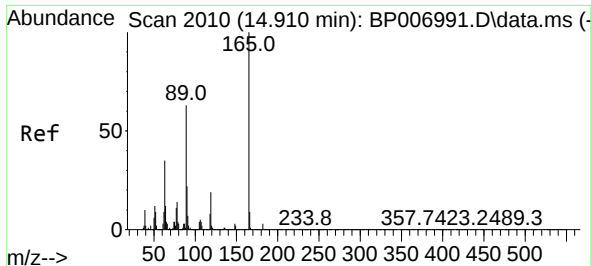


#56
4-Nitrophenol
Concen: 53.731 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



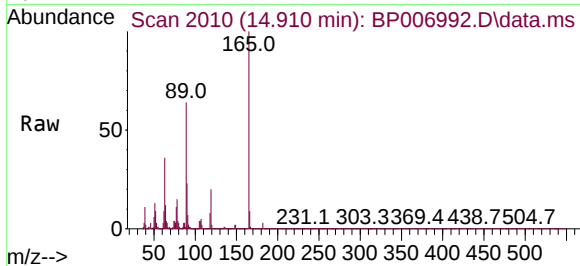
Tgt Ion:139 Resp: 521436
Ion Ratio Lower Upper
139 100
109 66.9 72.3 112.3#
65 83.0 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 52.928 ng
RT: 14.910 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

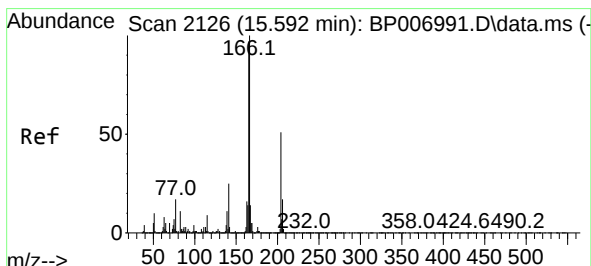
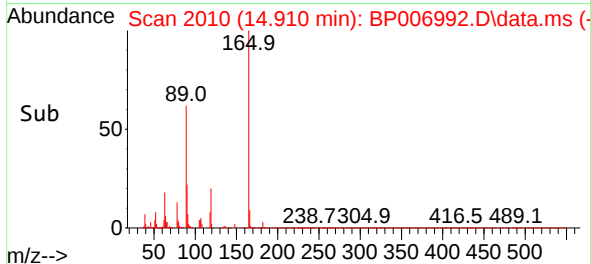
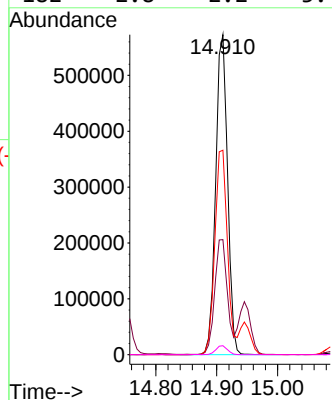
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion	Ratio	Lower	Upper
165	100		
63	36.0	32.3	48.5
89	63.9	55.9	83.9
182	2.8	2.2	3.4

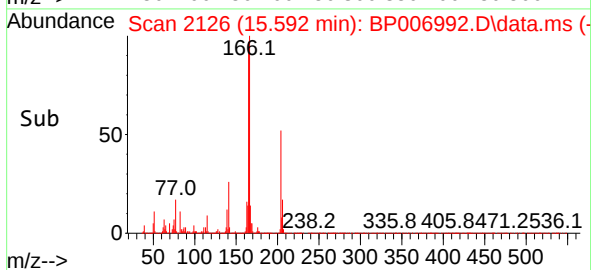
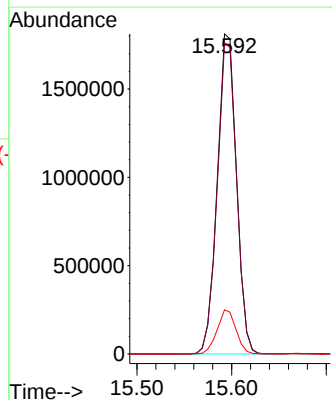
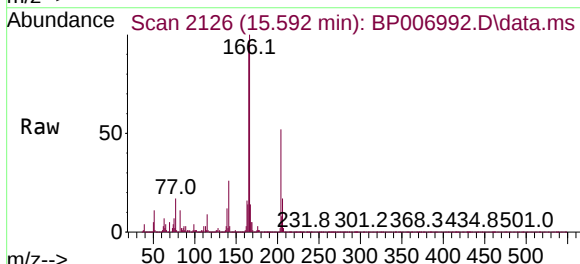
Manual Integrations
APPROVED

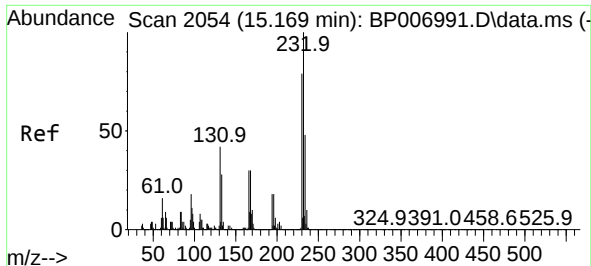
mohammad
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#58
Fluorene
Concen: 47.830 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.3	78.0	117.0
167	13.8	10.5	15.7





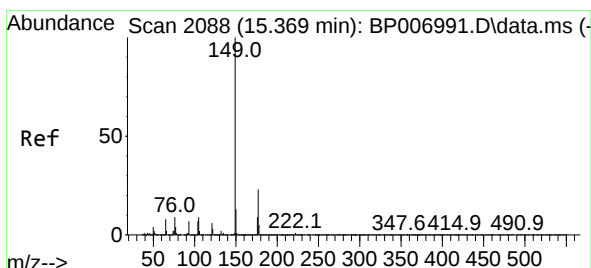
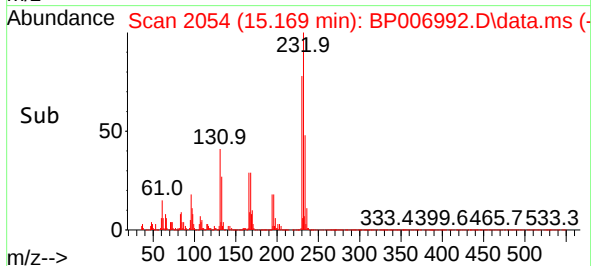
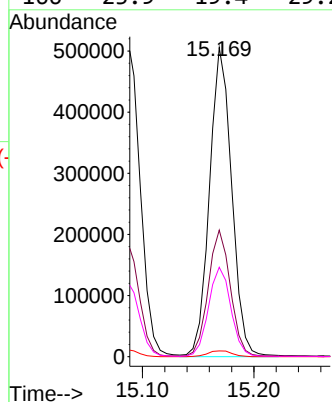
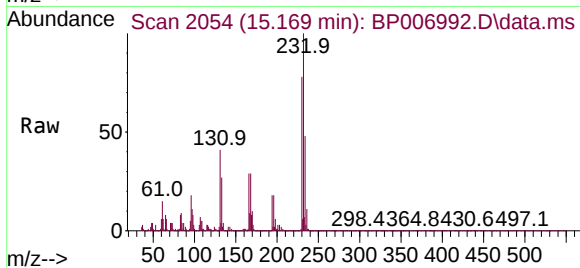
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.962 ng m
RT: 15.169 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
232	100		
131	36.7	32.2	48.4
130	2.1	2.0	3.0
166	23.9	19.4	29.2

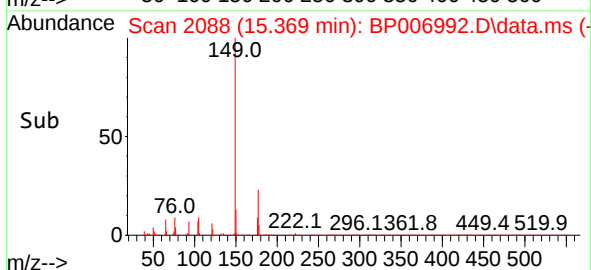
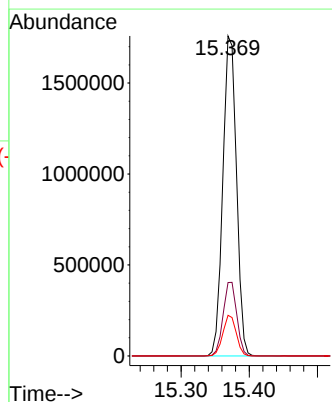
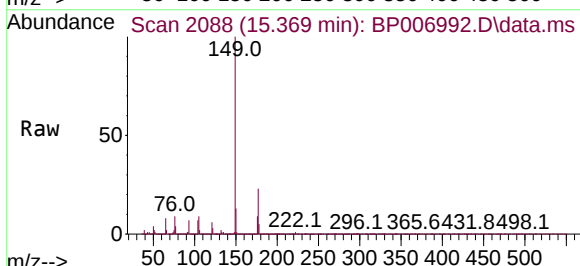
Manual Integrations
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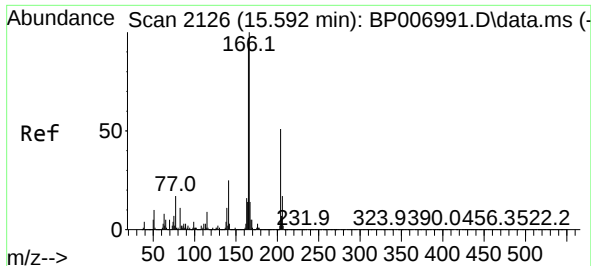
mohammad
9/17/2021 11:29:41 AM



#60
Diethylphthalate
Concen: 48.448 ng
RT: 15.369 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

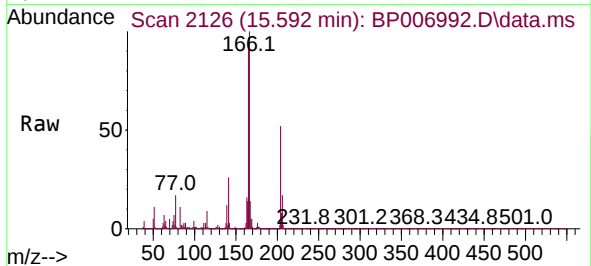
Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.5	26.3
150	12.7	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 48.009 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

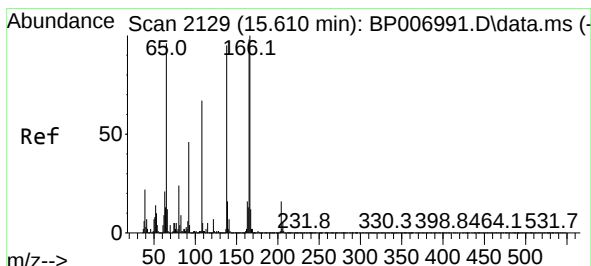
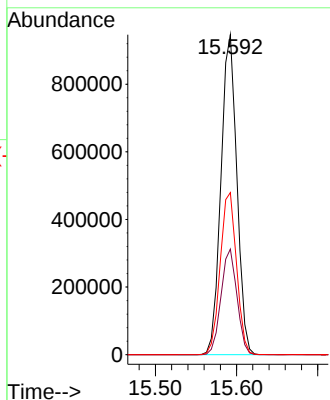
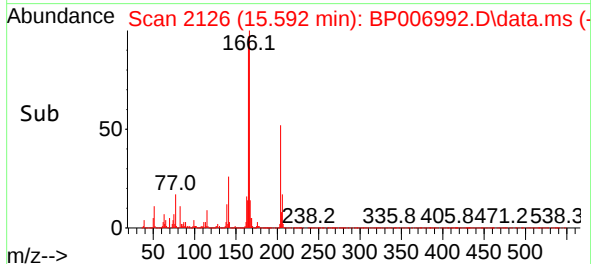
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



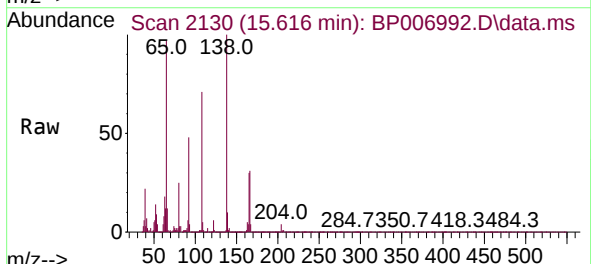
Tgt Ion:204 Resp: 1292282
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 50.6 48.6 73.0

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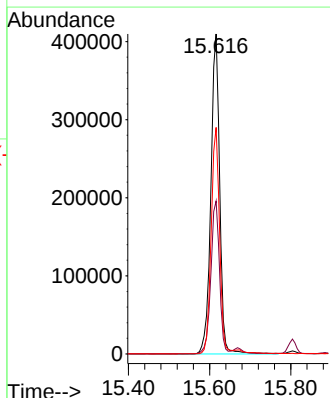
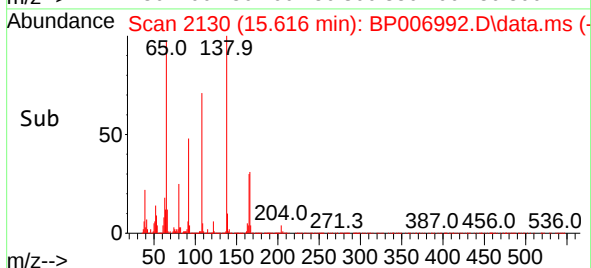
mohammad
9/17/2021 11:29:41 AM

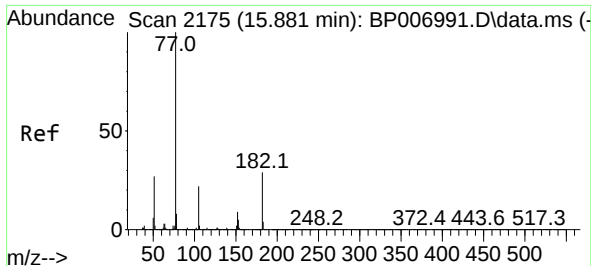


#62
4-Nitroaniline
Concen: 53.601 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



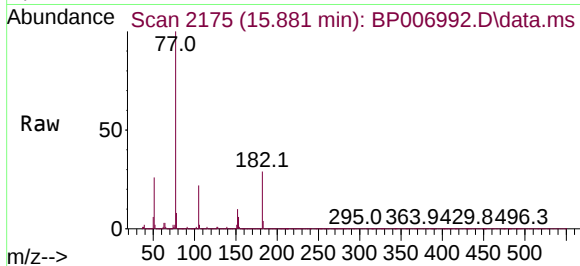
Tgt Ion:138 Resp: 616128
Ion Ratio Lower Upper
138 100
92 47.8 31.2 71.2
108 70.8 78.6 118.6#





#63
Azobenzene
Concen: 48.548 ng
RT: 15.881 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

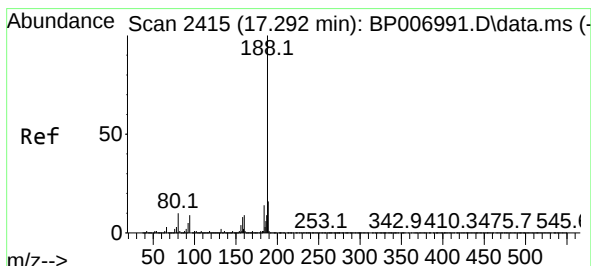
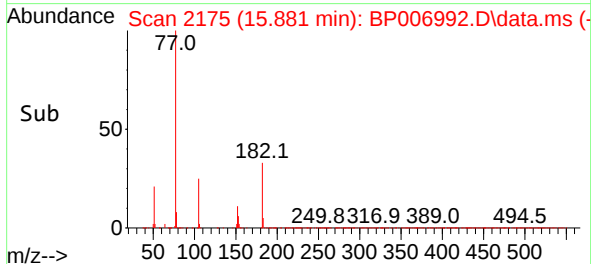
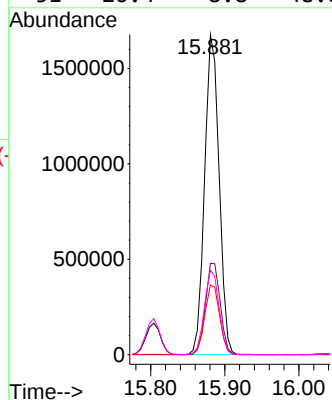


Tgt Ion: 77 Resp: 2272762

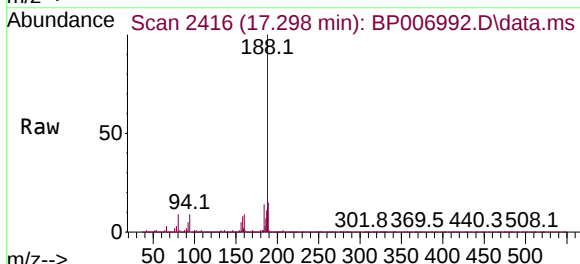
Ion	Ratio	Lower	Upper
77	100		
182	28.6	6.0	46.0
105	21.8	0.0	38.8
51	26.4	8.8	48.8

Manual Integrations
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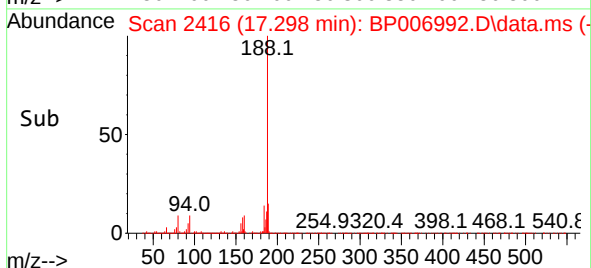
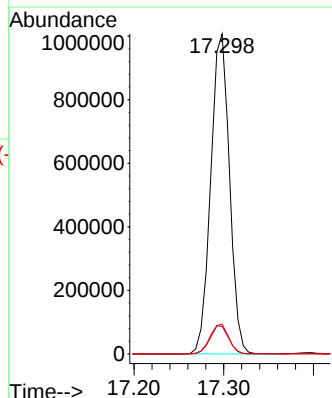


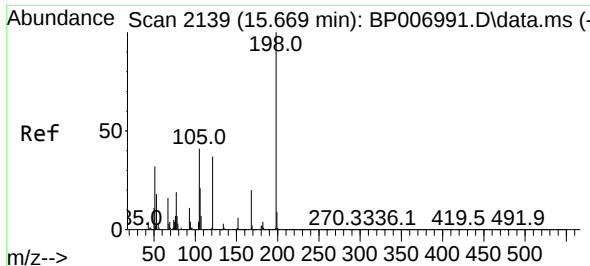
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



Tgt Ion: 188 Resp: 1460019

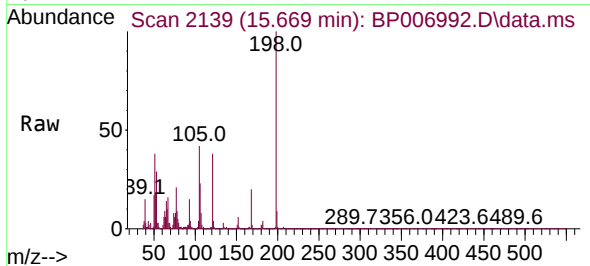
Ion	Ratio	Lower	Upper
188	100		
94	8.7	5.6	8.4
80	9.4	6.3	9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 51.697 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

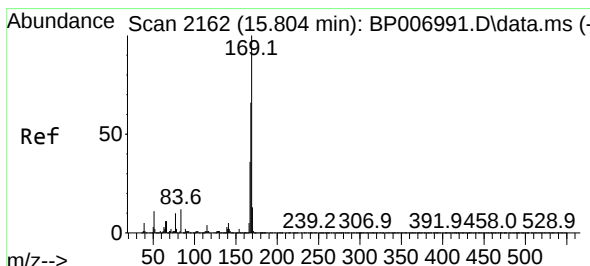
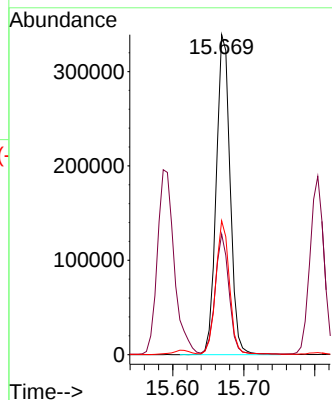
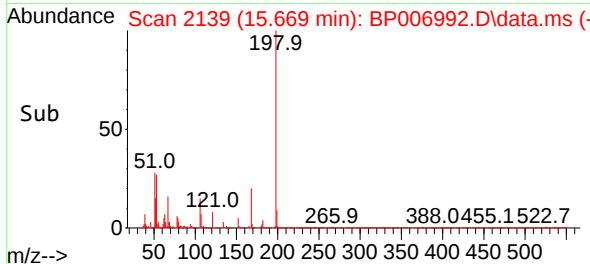
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



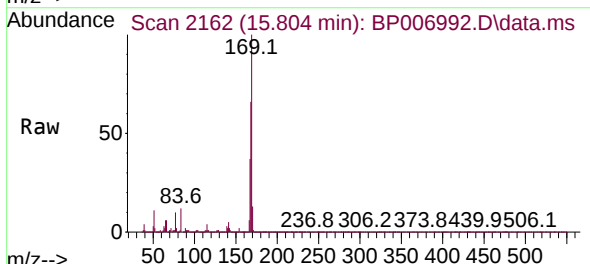
Tgt Ion:198 Resp: 457717
Ion Ratio Lower Upper
198 100
51 37.7 14.0 54.0
105 41.9 19.5 59.5

Manual Integrations
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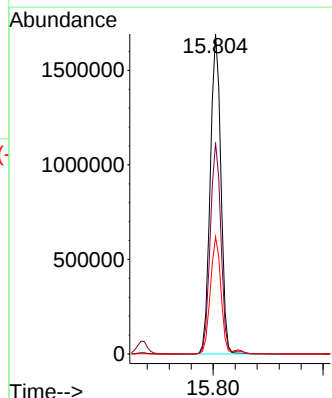
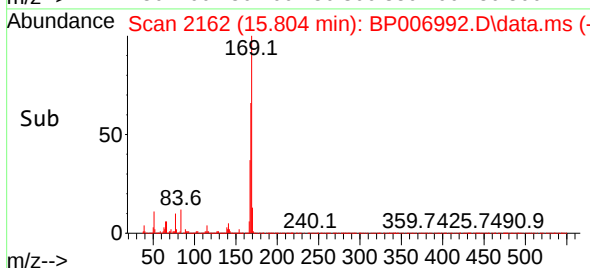
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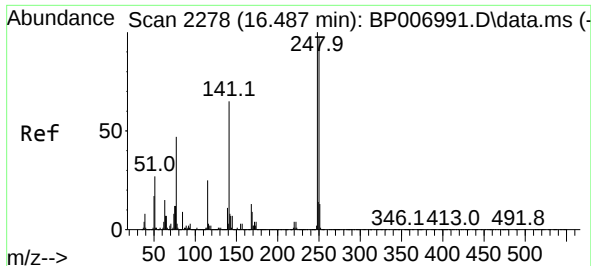


#66
n-Nitrosodiphenylamine
Concen: 48.556 ng
RT: 15.804 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



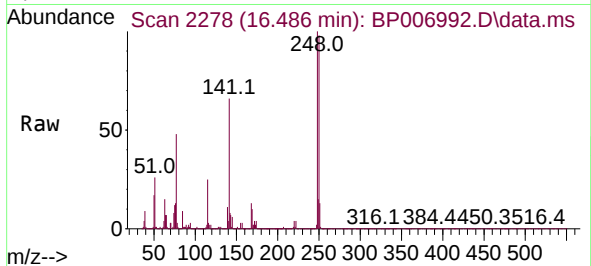
Tgt Ion:169 Resp: 2256199
Ion Ratio Lower Upper
169 100
168 66.1 54.4 81.6
167 36.6 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 48.618 ng
RT: 16.486 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

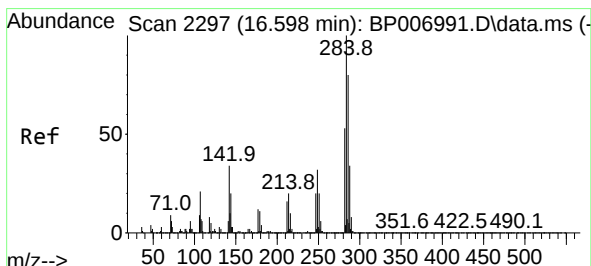
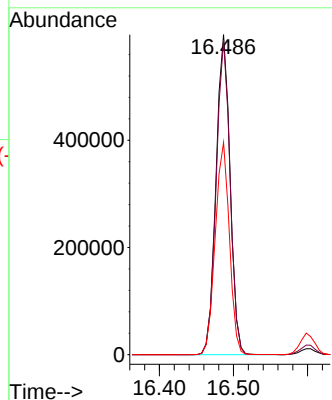
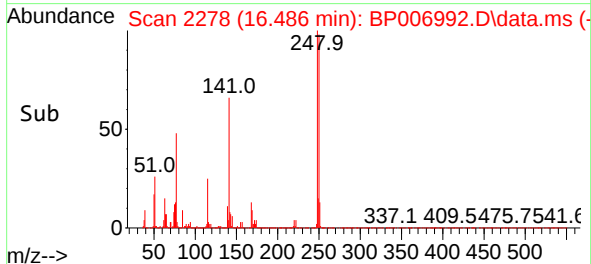
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



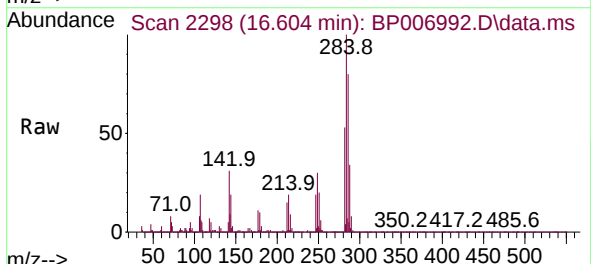
Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.2	79.8	119.8
141	66.3	57.8	86.6

Manual Integrations
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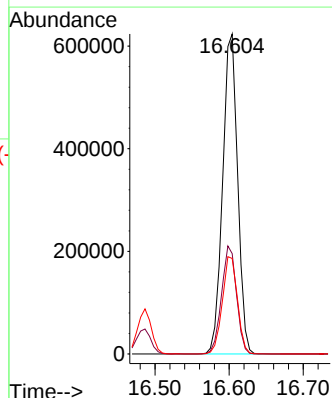
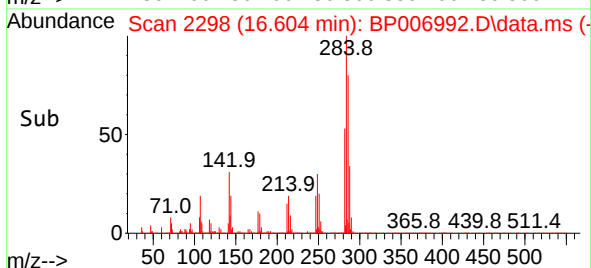
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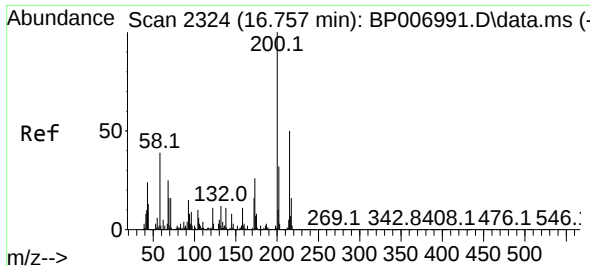


#68
Hexachlorobenzene
Concen: 48.244 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



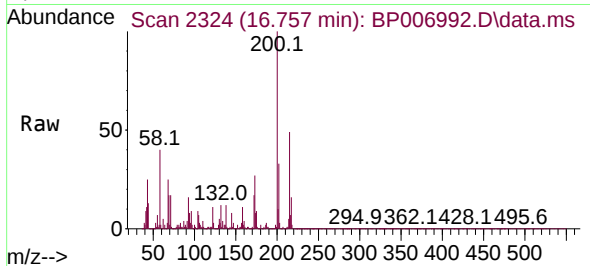
Tgt Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.9	40.3
249	29.8	24.5	36.7





#69
Atrazine
Concen: 48.406 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

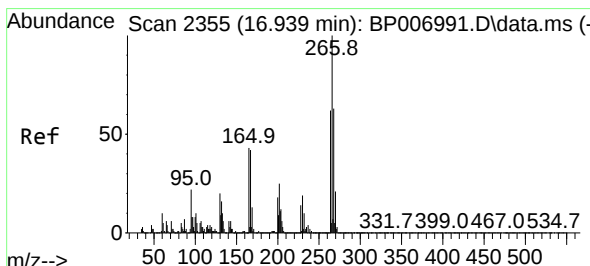
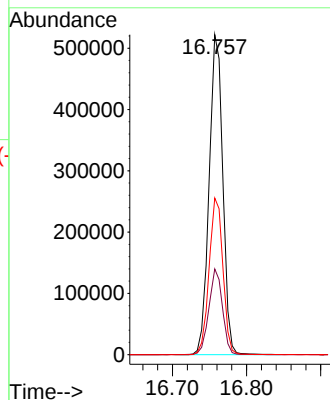
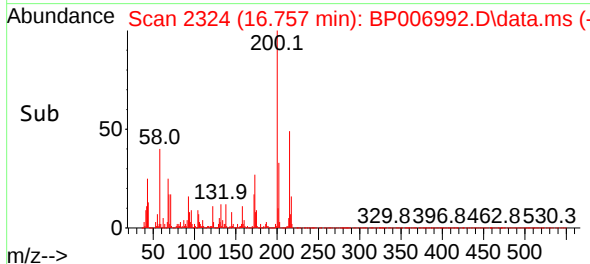
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



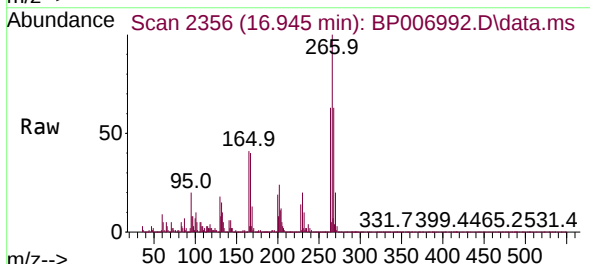
Tgt Ion:200 Resp: 668797
Ion Ratio Lower Upper
200 100
173 26.8 4.1 44.1
215 48.9 27.7 67.7

Manual Integrations
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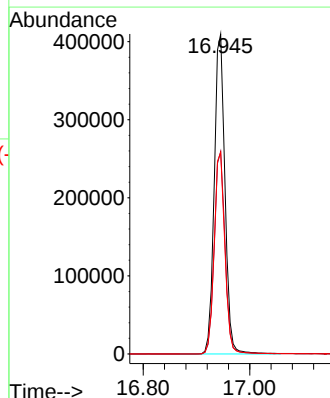
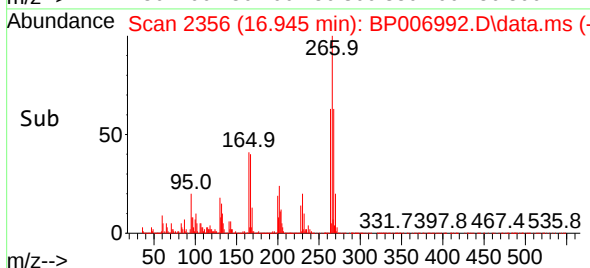
mohammad
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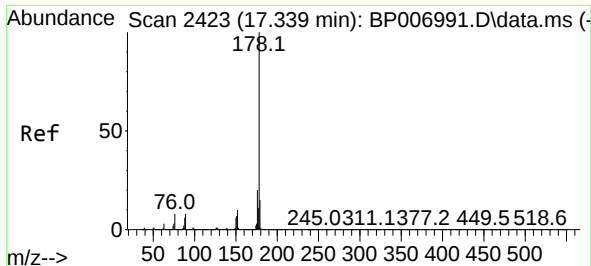


#70
Pentachlorophenol
Concen: 52.434 ng
RT: 16.945 min Scan# 2356
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



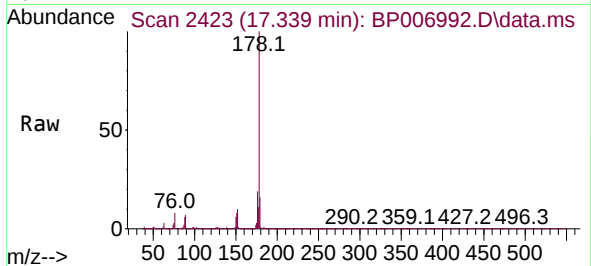
Tgt Ion:266 Resp: 571323
Ion Ratio Lower Upper
266 100
268 63.3 51.6 77.4
264 63.0 50.3 75.5





#71
Phenanthrene
Concen: 47.997 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

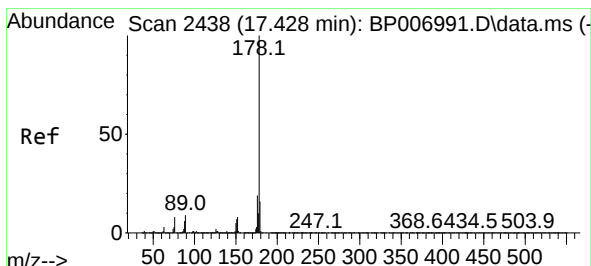
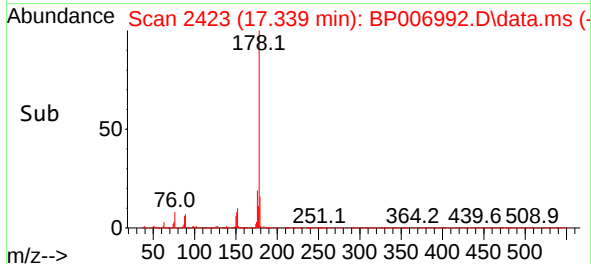
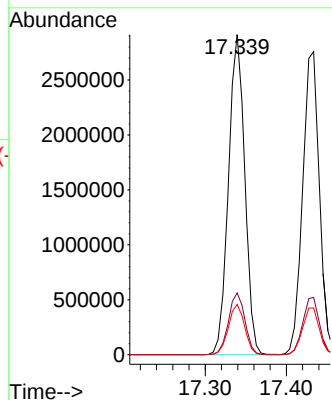
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:178 Resp: 4065304
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.7 12.4 18.6

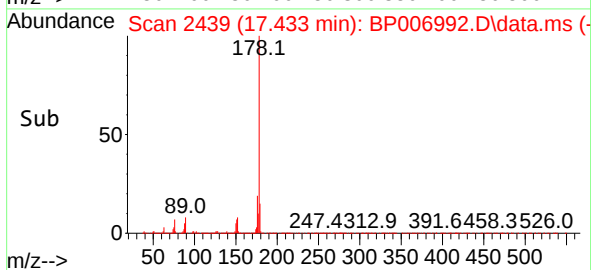
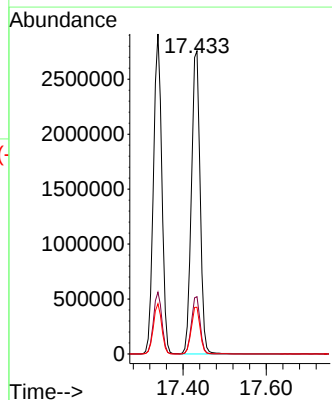
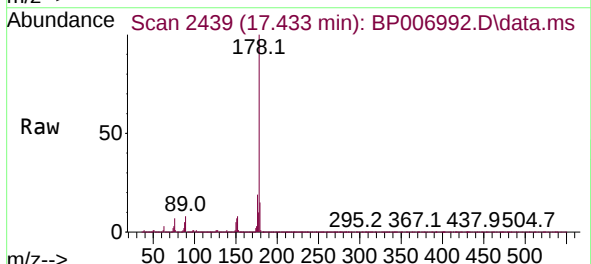
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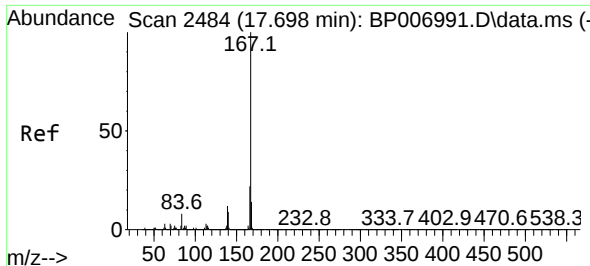
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#72
Anthracene
Concen: 49.209 ng
RT: 17.433 min Scan# 2439
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

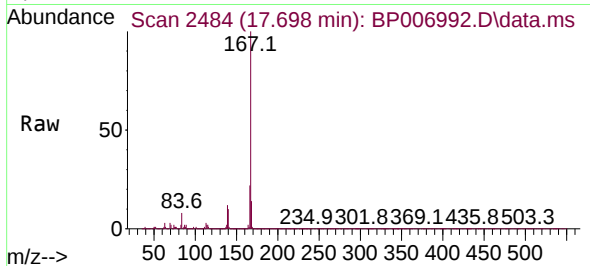
Tgt Ion:178 Resp: 3987789
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.4 12.2 18.2





#73
 Carbazole
 Concen: 49.431 ng
 RT: 17.698 min Scan# 2484
 Delta R.T. -0.000 min
 Lab File: BP006992.D
 Acq: 16 Sep 2021 12:31

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

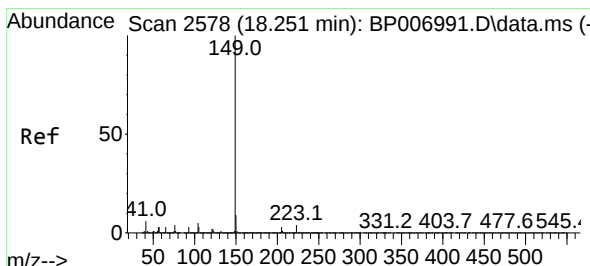
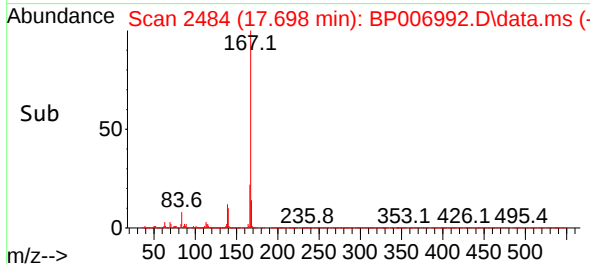
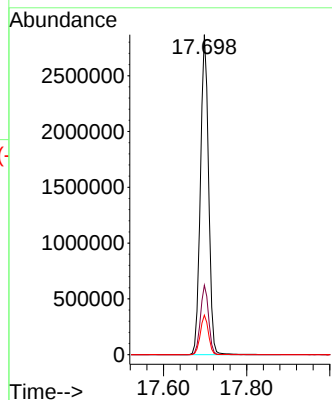


Tgt Ion:167 Resp: 3907819

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	12.4	10.7	16.1

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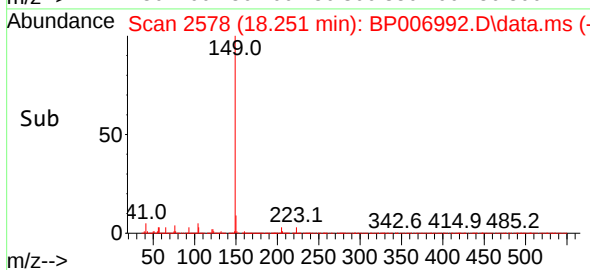
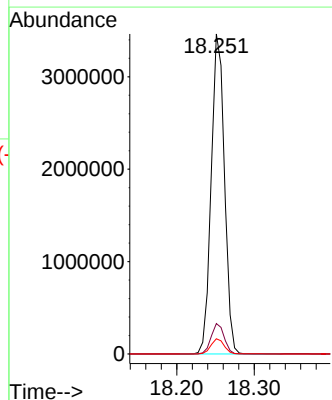
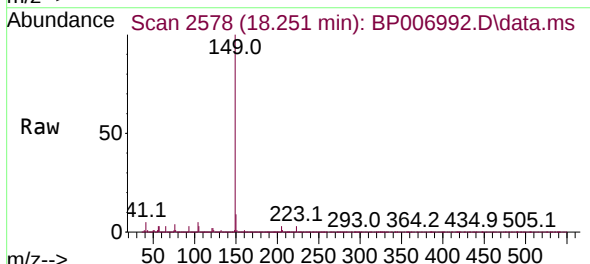
mohammad
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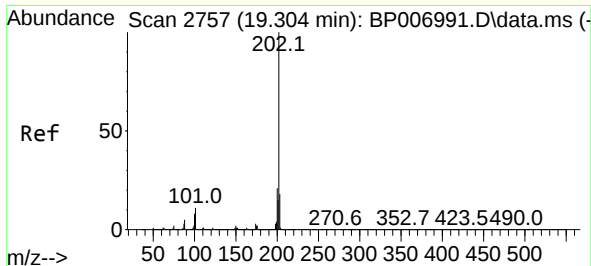


#74
 Di-n-butylphthalate
 Concen: 50.838 ng
 RT: 18.251 min Scan# 2578
 Delta R.T. -0.000 min
 Lab File: BP006992.D
 Acq: 16 Sep 2021 12:31

Tgt Ion:149 Resp: 4110438

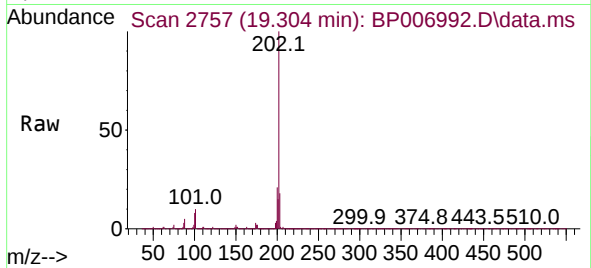
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	4.7	4.5	6.7





#75
Fluoranthene
Concen: 49.513 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

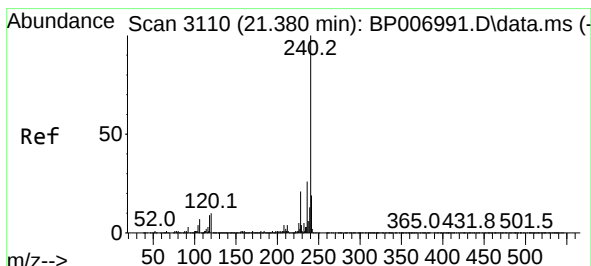
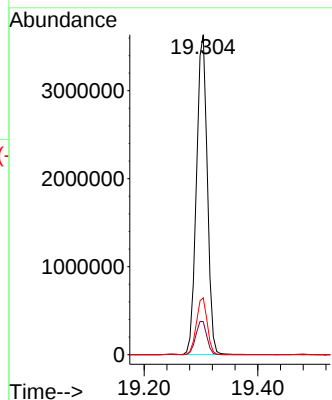
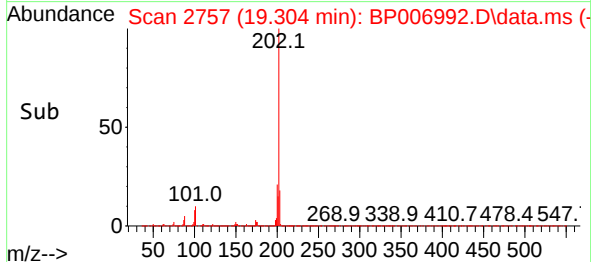
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



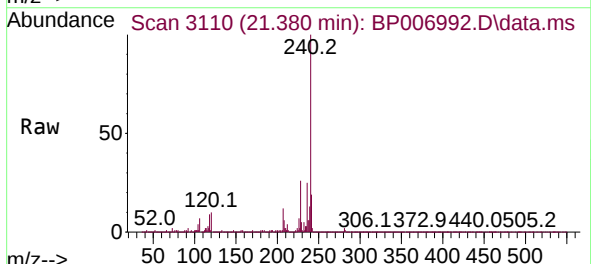
Tgt Ion:202 Resp: 4830446
Ion Ratio Lower Upper
202 100
101 10.4 0.0 27.6
203 17.8 0.0 37.8

Manual Integrations
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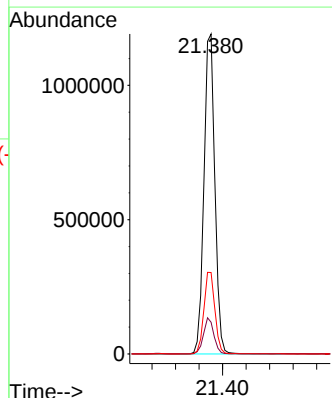
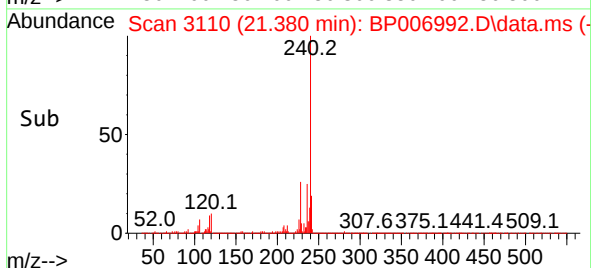
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9/17/2021 11:29:41 AM

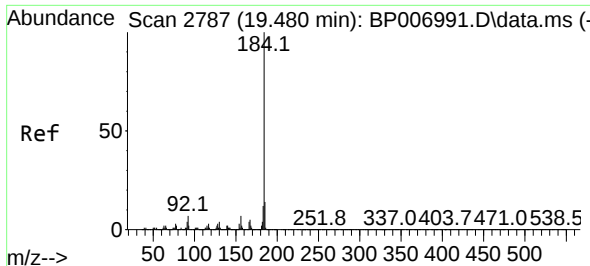


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



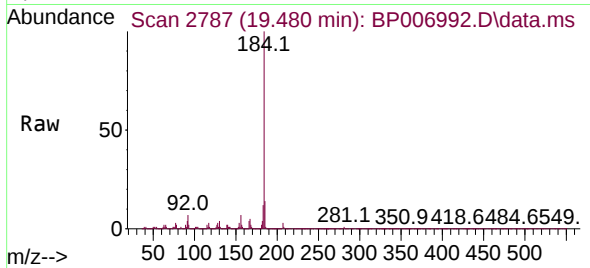
Tgt Ion:240 Resp: 1530665
Ion Ratio Lower Upper
240 100
120 9.9 6.5 9.7#
236 25.5 20.6 31.0





#77
Benzidine
Concen: 47.764 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

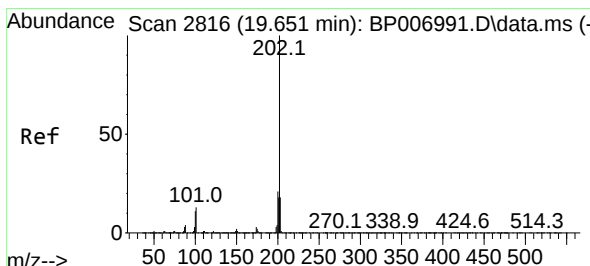
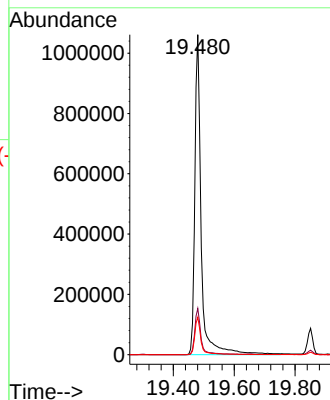
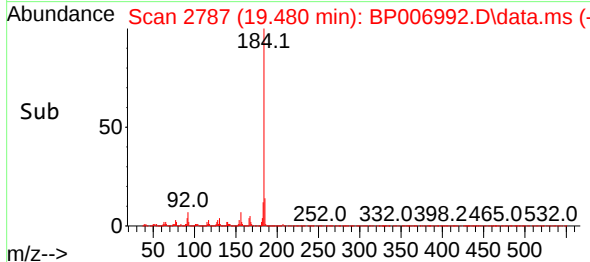
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



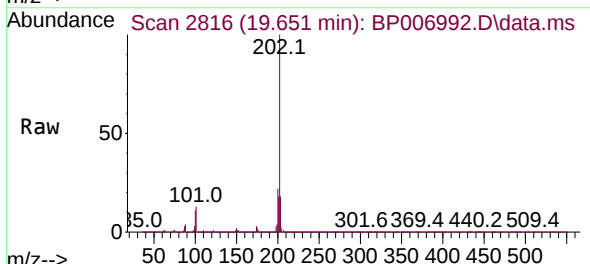
Tgt Ion:184 Resp: 1559770
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 11.7 9.5 14.3

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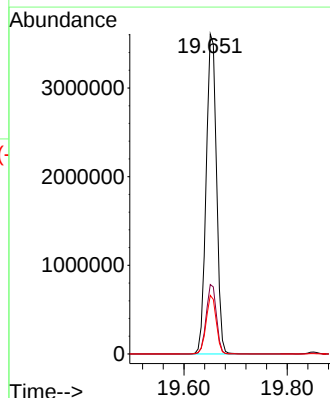
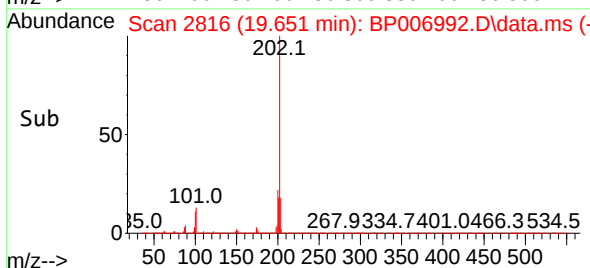
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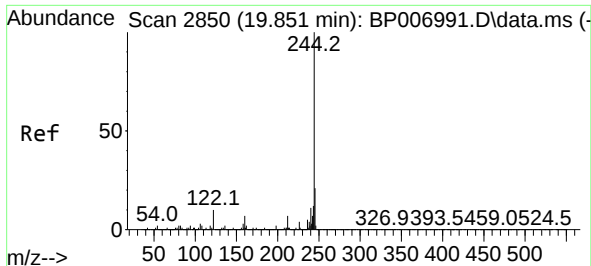


#78
Pyrene
Concen: 47.192 ng
RT: 19.651 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



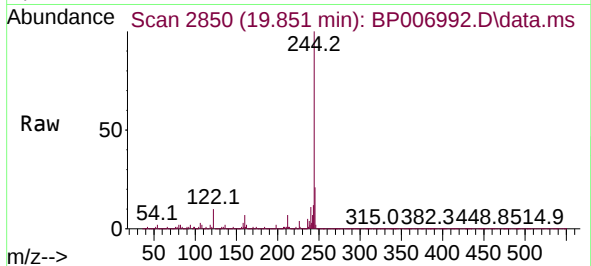
Tgt Ion:202 Resp: 5005540
Ion Ratio Lower Upper
202 100
200 21.7 16.3 24.5
203 18.3 14.2 21.2





#79
Terphenyl-d14
Concen: 94.167 ng
RT: 19.851 min Scan# 2850
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

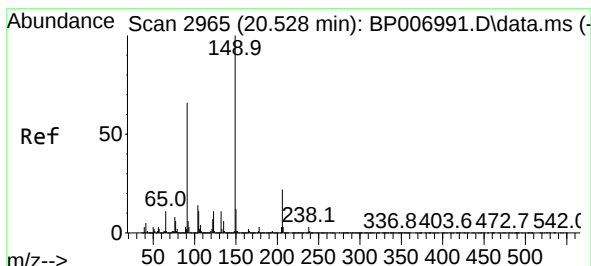
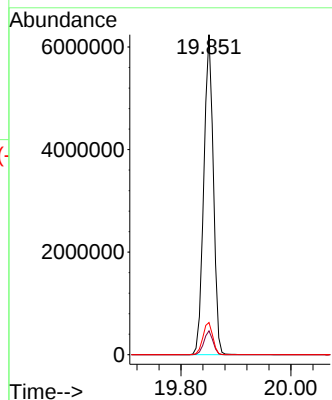
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



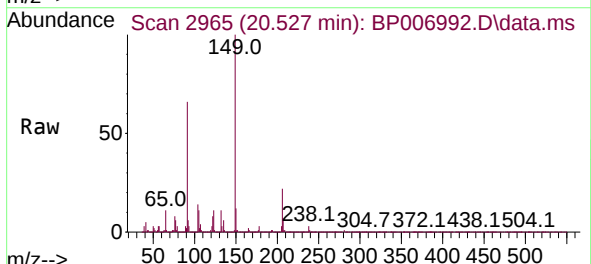
Tgt Ion:244 Resp: 7512580
Ion Ratio Lower Upper
244 100
212 7.4 6.0 9.0
122 10.1 7.1 10.7

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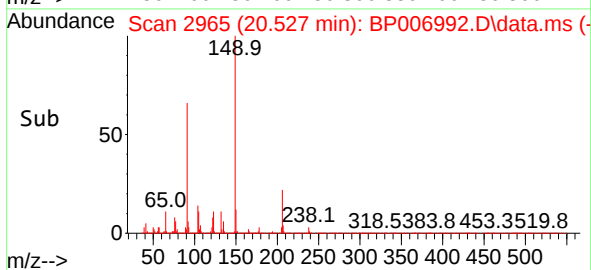
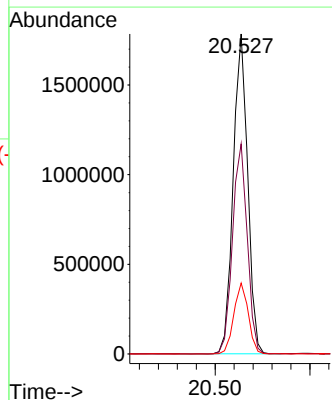
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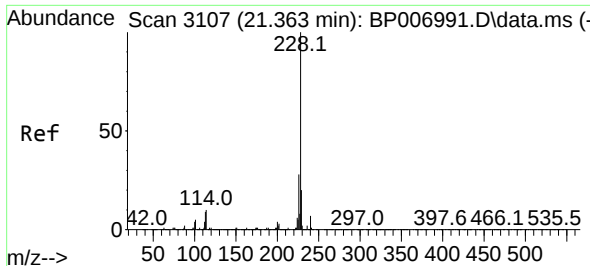


#80
Butylbenzylphthalate
Concen: 50.865 ng
RT: 20.527 min Scan# 2965
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



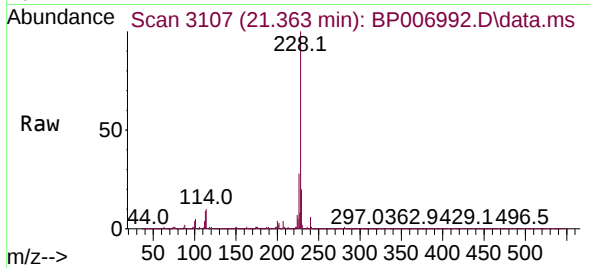
Tgt Ion:149 Resp: 1888803
Ion Ratio Lower Upper
149 100
91 65.6 54.6 81.8
206 22.2 16.7 25.1





#81
Benzo(a)anthracene
Concen: 48.132 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

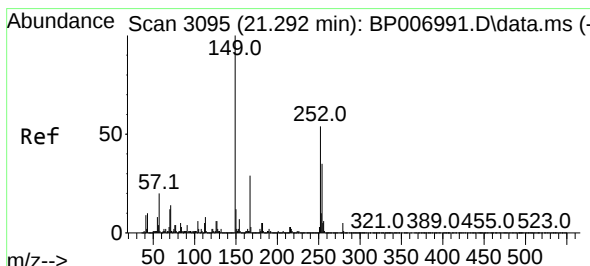
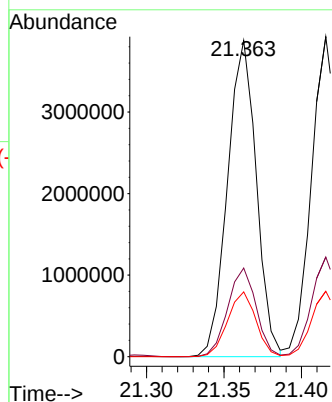
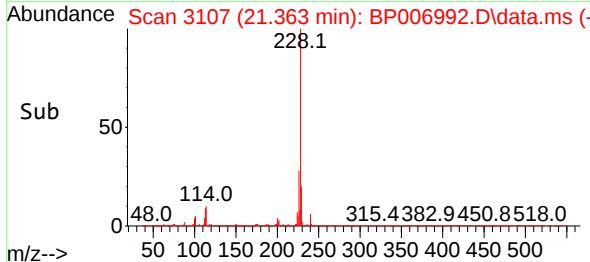
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



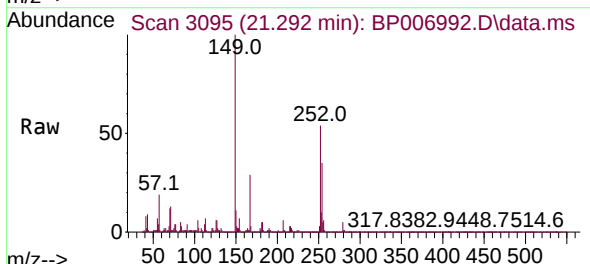
Tgt Ion:228 Resp: 5006279
Ion Ratio Lower Upper
228 100
226 28.0 21.6 32.4
229 20.5 15.8 23.6

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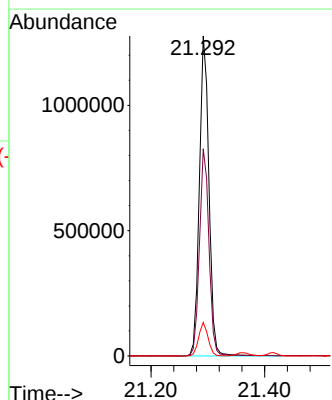
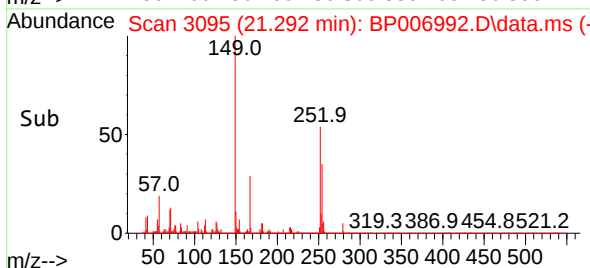
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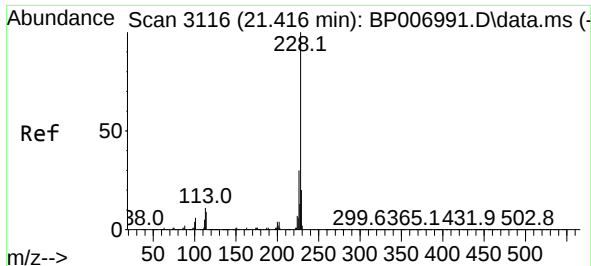


#82
3,3'-Dichlorobenzidine
Concen: 50.665 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



Tgt Ion:252 Resp: 1498449
Ion Ratio Lower Upper
252 100
254 64.7 50.6 76.0
126 10.5 7.0 10.6





#83
Chrysene
Concen: 47.903 ng
RT: 21.416 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

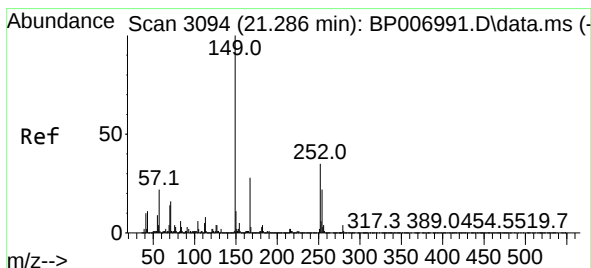
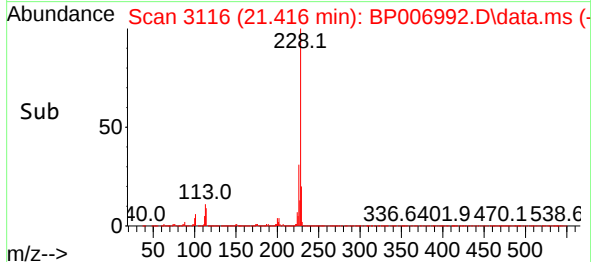
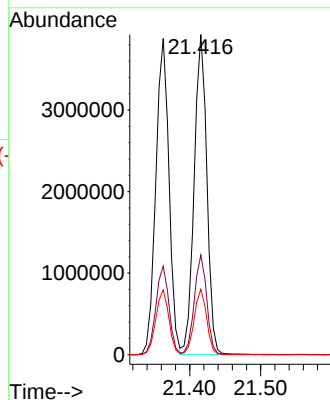
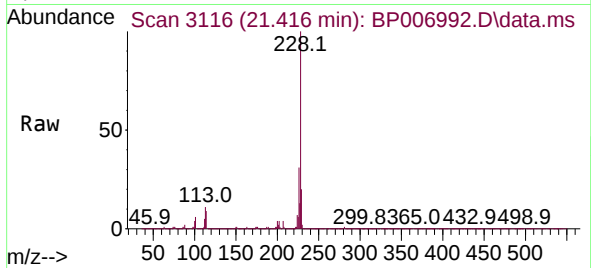
Tgt Ion:228 Resp: 4889168

Ion	Ratio	Lower	Upper
228	100		
226	31.2	23.8	35.6
229	20.4	15.4	23.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Manual Integrations
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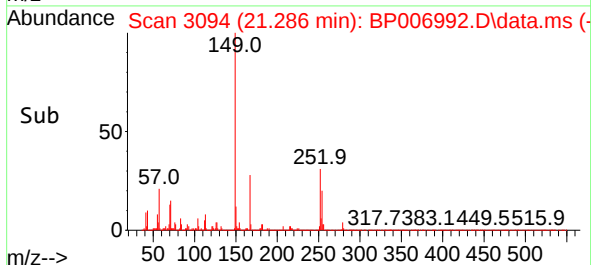
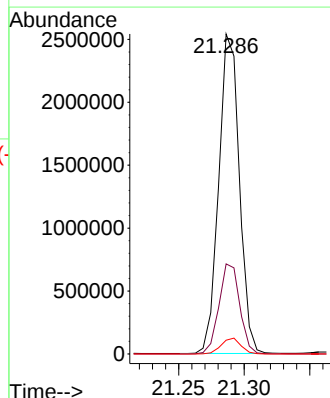
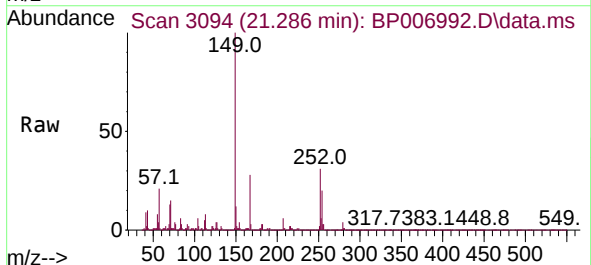
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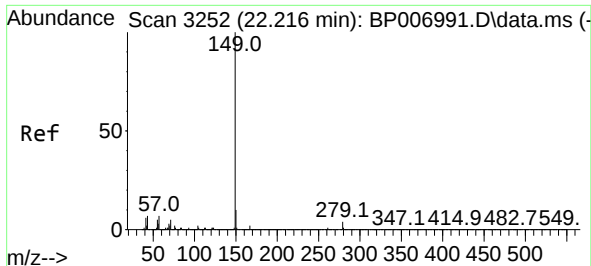


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.754 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

Tgt Ion:149 Resp: 2770389

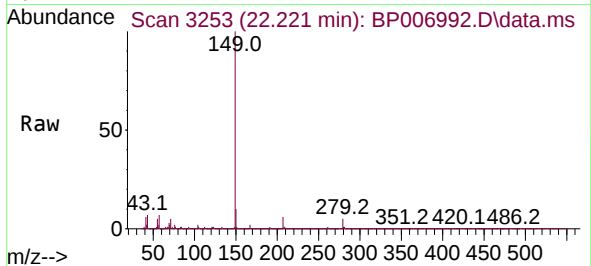
Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.9	32.9
279	4.3	4.3	6.5





#85
Di-n-octyl phthalate
Concen: 52.570 ng
RT: 22.221 min Scan# 3253
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

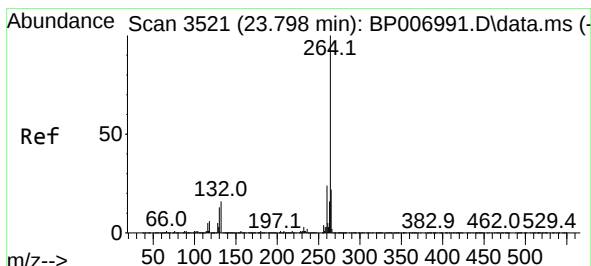
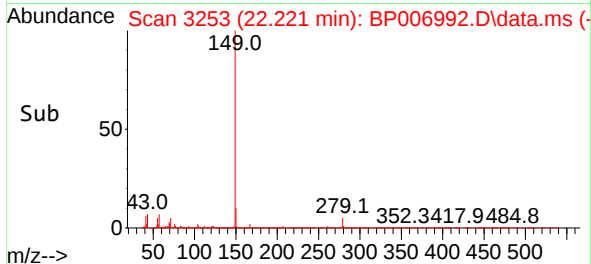
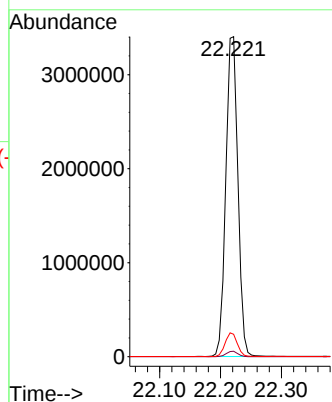
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:149 Resp: 4689998
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.5 5.6 8.4

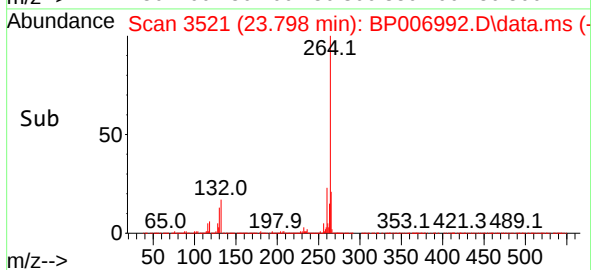
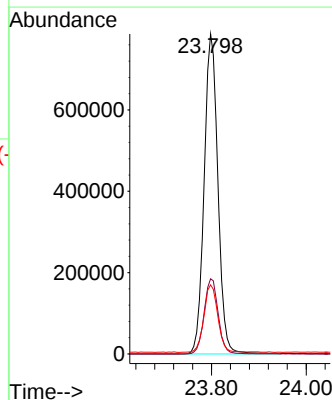
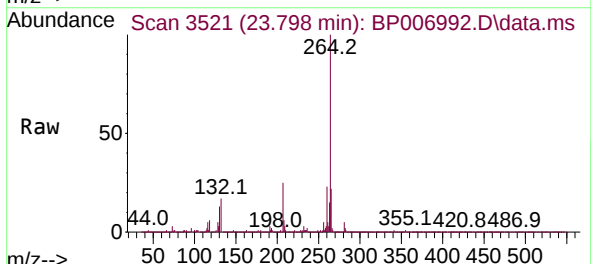
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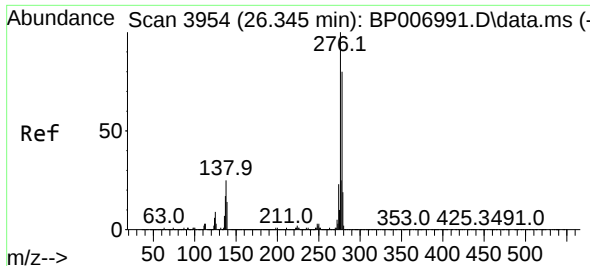
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.798 min Scan# 3521
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

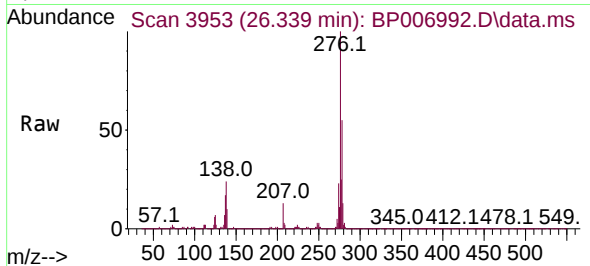
Tgt Ion:264 Resp: 1588802
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 21.6 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 49.579 ng
RT: 26.339 min Scan# 3953
Delta R.T. -0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

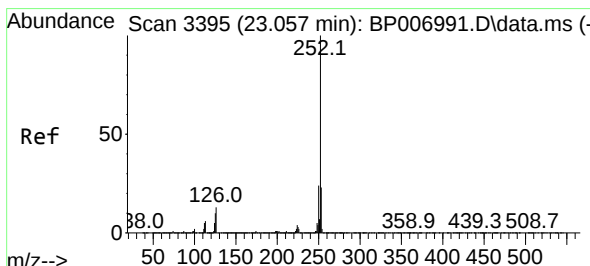
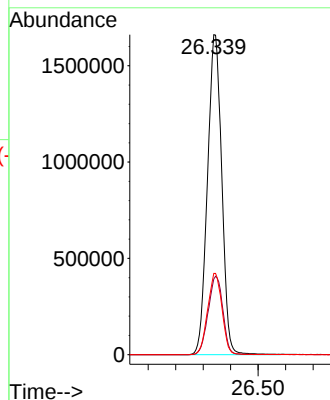
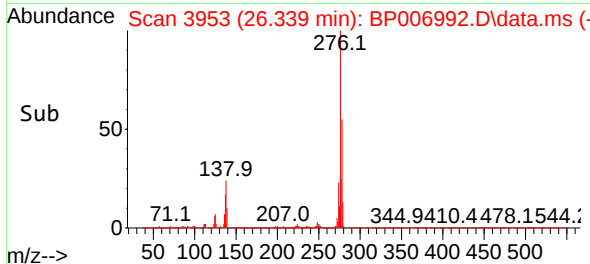
Instrument :
BNA_P
ClientSampleID :
SSTDIC050



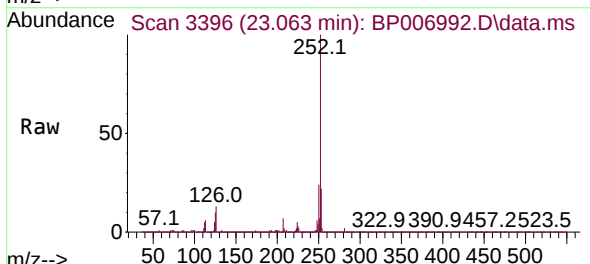
Tgt Ion:276 Resp: 5978104
Ion Ratio Lower Upper
276 100
138 25.3 15.3 22.9#
277 25.5 20.4 30.6

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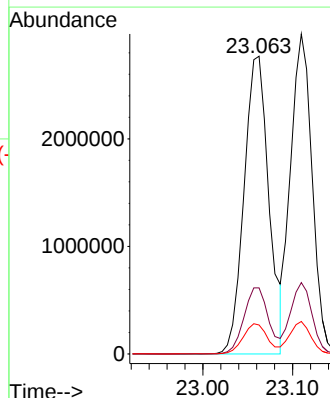
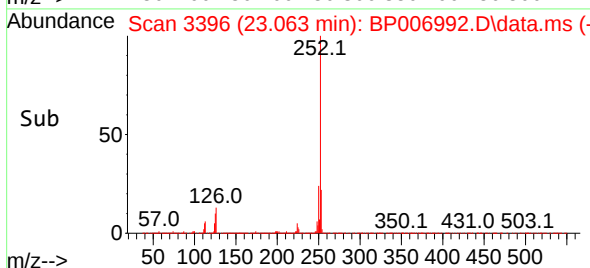
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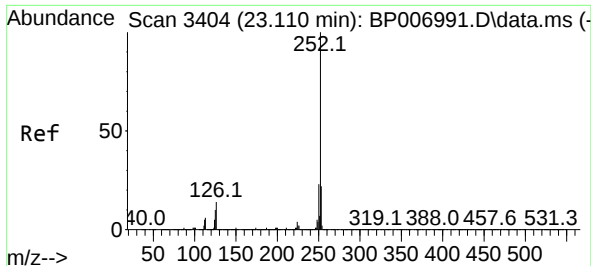


#88
Benzo(b)fluoranthene
Concen: 49.313 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



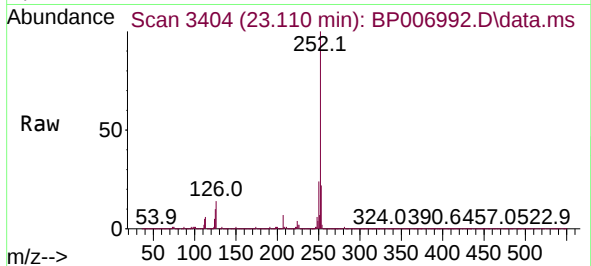
Tgt Ion:252 Resp: 5321579
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 9.7 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 47.409 ng
RT: 23.110 min Scan# 3404
Delta R.T. -0.000 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

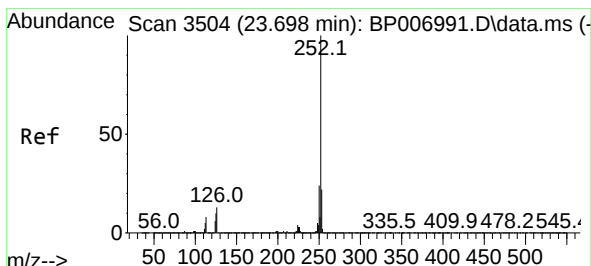
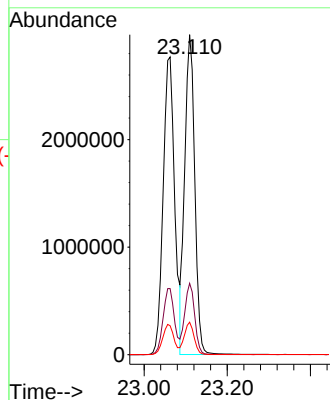
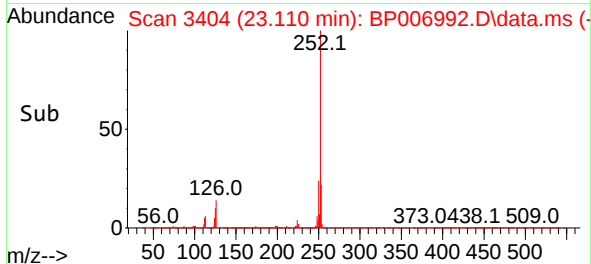
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



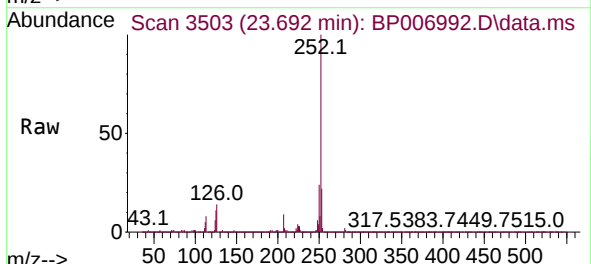
Tgt Ion:252 Resp: 4979616
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 10.1 6.0 9.0#

Manual Integrations
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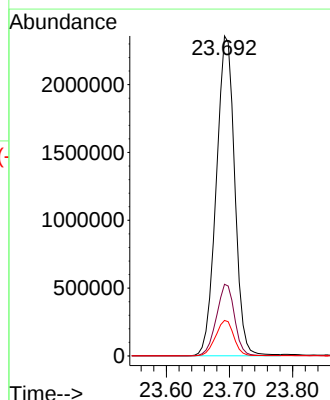
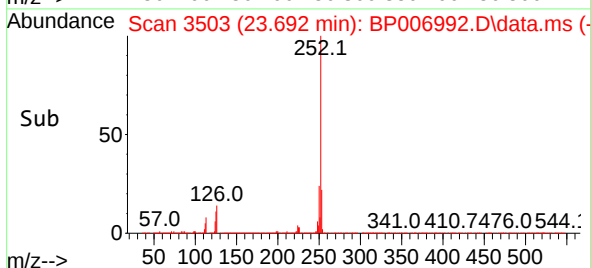
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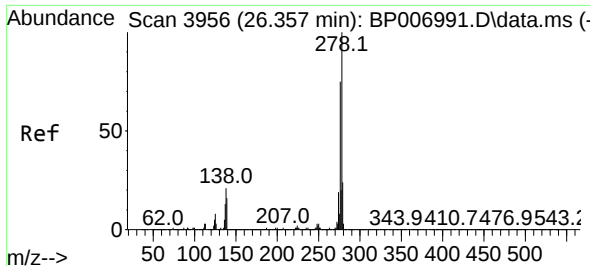


#90
Benzo(a)pyrene
Concen: 49.421 ng
RT: 23.692 min Scan# 3503
Delta R.T. -0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



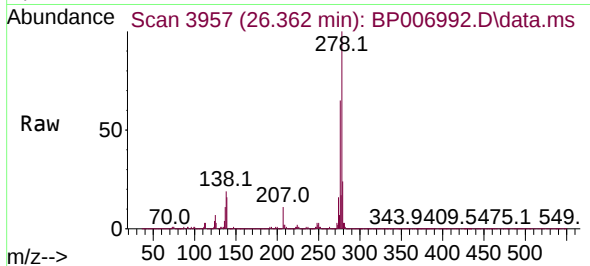
Tgt Ion:252 Resp: 4782755
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 11.1 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 49.310 ng
RT: 26.362 min Scan# 3957
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31

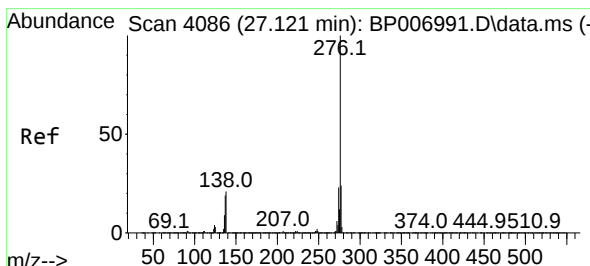
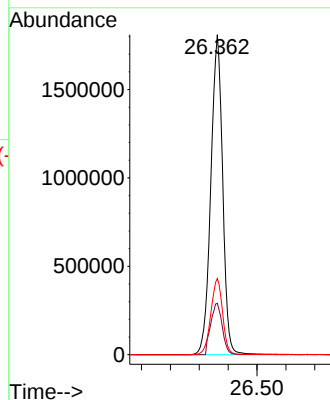
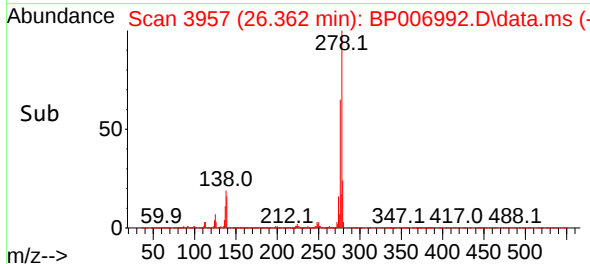
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



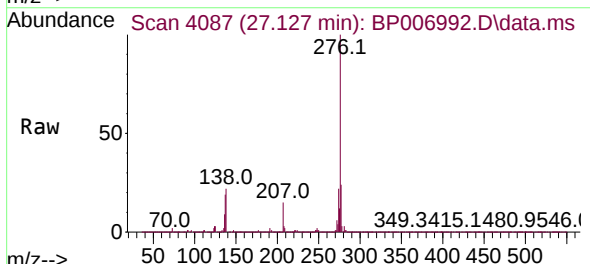
Tgt Ion:278 Resp: 5143407
Ion Ratio Lower Upper
278 100
139 16.1 9.3 13.9#
279 23.8 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 49.373 ng
RT: 27.127 min Scan# 4087
Delta R.T. 0.006 min
Lab File: BP006992.D
Acq: 16 Sep 2021 12:31



Tgt Ion:276 Resp: 4968417
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 21.5 12.6 18.8#

