

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062121\
 Data File : BP005999.D
 Acq On : 21 Jun 2021 17:59
 Operator : CG/JU
 Sample : M2709-13MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SPLP-AMND-COMP-EMSD

Manual Integrations
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mohammad
 6/22/2021 10:15:39 AM

Quant Time: Jun 22 00:53:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 11:35:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	75552	20.00	ng	0.00
21) Naphthalene-d8	10.728	136	287858	20.00	ng	0.00
39) Acenaphthene-d10	14.551	164	173189	20.00	ng	0.00
64) Phenanthrene-d10	17.298	188	364591	20.00	ng	0.00
76) Chrysene-d12	21.375	240	404744	20.00	ng	0.00
86) Perylene-d12	23.780	264	453265	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	290980	61.80	ng	0.00
7) Phenol-d6	7.099	99	209125	34.27	ng	0.00
23) Nitrobenzene-d5	9.093	82	520534	88.66	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	410074	137.98	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	1172220	88.88	ng	0.00
79) Terphenyl-d14	19.845	244	1998652	92.46	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.370	88	37606	17.68	ng	95
3) Pyridine	3.793	79	73201	14.64	ng	98
4) n-Nitrosodimethylamine	3.693	42	39705	17.09	ng	# 85
6) Aniline	7.252	93	185349	27.20	ng	99
8) 2-Chlorophenol	7.493	128	207426	38.42	ng	98
9) Benzaldehyde	7.069	77	149252	57.37	ng	97
10) Phenol	7.128	94	84896	13.93	ng	97
11) bis(2-Chloroethyl)ether	7.352	93	236794	51.26	ng	98
12) 1,3-Dichlorobenzene	7.811	146	260133	43.09	ng	99
13) 1,4-Dichlorobenzene	7.958	146	268336	43.59	ng	99
14) 1,2-Dichlorobenzene	8.275	146	258402	43.91	ng	99
15) Benzyl Alcohol	8.169	79	140936	30.66	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.452	45	201975	47.30	ng	99
17) 2-Methylphenol	8.375	107	133155	32.06	ng	100
18) Hexachloroethane	9.005	117	93499	41.99	ng	97
19) n-Nitroso-di-n-propyla...	8.740	70	180944	48.20	ng	93
20) 3+4-Methylphenols	8.705	107	159119	28.36	ng	95
22) Acetophenone	8.752	105	385543	50.89	ng	# 98
24) Nitrobenzene	9.134	77	275841	45.24	ng	99
25) Isophorone	9.663	82	485168	44.75	ng	100
26) 2-Nitrophenol	9.846	139	130243	44.77	ng	96
27) 2,4-Dimethylphenol	9.905	122	198070	45.70	ng	99
28) bis(2-Chloroethoxy)met...	10.140	93	299034	52.84	ng	99
29) 2,4-Dichlorophenol	10.381	162	216817	41.63	ng	99
30) 1,2,4-Trichlorobenzene	10.593	180	248678	42.49	ng	100
31) Naphthalene	10.781	128	750005	45.03	ng	99
32) Benzoic acid	10.058	122	55724	21.22	ng	96
33) 4-Chloroaniline	10.893	127	169970	25.26	ng	99
34) Hexachlorobutadiene	11.063	225	158536	40.05	ng	99
35) Caprolactam	11.722	113	11202	7.47	ng	91
36) 4-Chloro-3-methylphenol	12.022	107	210943	39.89	ng	99
37) 2-Methylnaphthalene	12.387	142	543971	45.87	ng	99
38) 1-Methylnaphthalene	12.604	142	508334	45.51	ng	99
40) 1,2,4,5-Tetrachloroben...	12.752	216	295329	48.45	ng	99
41) Hexachlorocyclopentadiene	12.728	237	271615	88.08	ng	99
43) 2,4,6-Trichlorophenol	12.993	196	186985	44.72	ng	95

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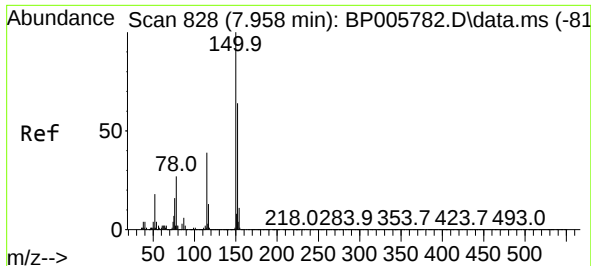
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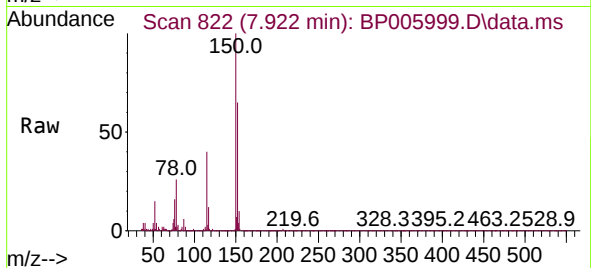
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	200372	44.50	ng	98
46) 1,1'-Biphenyl	13.393	154	681926	48.83	ng	99
47) 2-Chloronaphthalene	13.434	162	543191	47.64	ng	99
48) 2-Nitroaniline	13.646	65	149414	49.84	ng	95
49) Acenaphthylene	14.275	152	865343	49.47	ng	100
50) Dimethylphthalate	14.016	163	703080	49.37	ng	99
51) 2,6-Dinitrotoluene	14.134	165	156668	48.41	ng	99
52) Acenaphthene	14.616	154	513224	48.31	ng	99
53) 3-Nitroaniline	14.469	138	108753	34.67	ng	98
54) 2,4-Dinitrophenol	14.681	184	158824	82.36	ng	97
55) Dibenzofuran	14.951	168	821957	47.05	ng	99
56) 4-Nitrophenol	14.793	139	77849	30.62	ng	93
57) 2,4-Dinitrotoluene	14.922	165	216227	49.95	ng	98
58) Fluorene	15.598	166	668999	49.15	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.181	232	179992m	45.35	ng	
60) Diethylphthalate	15.375	149	714909	50.04	ng	99
61) 4-Chlorophenyl-phenyle...	15.593	204	342818	48.57	ng	99
62) 4-Nitroaniline	15.628	138	148834	46.10	ng	94
63) Azobenzene	15.887	77	612332	47.37	ng	95
65) 4,6-Dinitro-2-methylph...	15.687	198	107092	39.97	ng	97
66) n-Nitrosodiphenylamine	15.810	169	587690	48.61	ng	99
67) 4-Bromophenyl-phenylether	16.487	248	227450	48.60	ng	99
68) Hexachlorobenzene	16.604	284	279750	49.87	ng	98
69) Atrazine	16.769	200	209466	55.69	ng	98
70) Pentachlorophenol	16.951	266	322767	103.49	ng	100
71) Phenanthrene	17.340	178	1058978	48.37	ng	99
72) Anthracene	17.434	178	1079787	50.11	ng	99
73) Carbazole	17.704	167	989523	47.83	ng	100
74) Di-n-butylphthalate	18.251	149	1269493	52.96	ng	99
75) Fluoranthene	19.304	202	1294713	48.69	ng	99
77) Benzidine	19.486	184	167737	19.92	ng	99
78) Pyrene	19.657	202	1347679	47.70	ng	99
80) Butylbenzylphthalate	20.522	149	591995	50.93	ng	95
81) Benzo(a)anthracene	21.357	228	1356994	46.45	ng	100
82) 3,3'-Dichlorobenzidine	21.292	252	420119	41.59	ng	97
83) Chrysene	21.410	228	1332772	47.10	ng	99
84) Bis(2-ethylhexyl)phtha...	21.275	149	871487	51.12	ng	99
85) Di-n-octyl phthalate	22.192	149	1519717	49.83	ng	99
87) Indeno(1,2,3-cd)pyrene	26.316	276	1825551	47.10	ng	99
88) Benzo(b)fluoranthene	23.045	252	1519220	48.94	ng	99
89) Benzo(k)fluoranthene	23.092	252	1461239	48.54	ng	99
90) Benzo(a)pyrene	23.674	252	1451534	49.73	ng	99
91) Dibenzo(a,h)anthracene	26.327	278	1567142	46.97	ng	99
92) Benzo(g,h,i)perylene	27.098	276	1535635	46.60	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

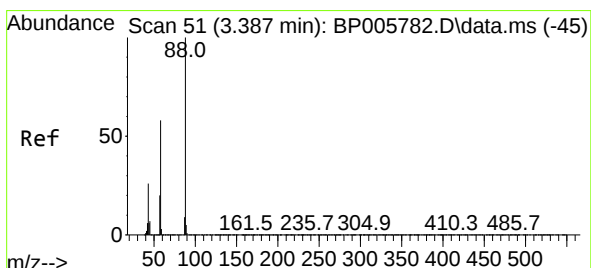
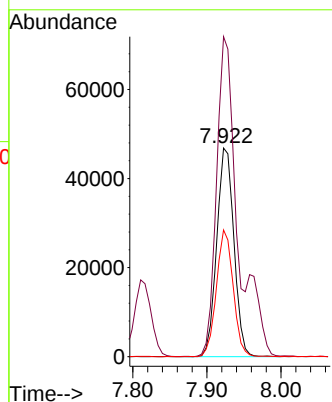
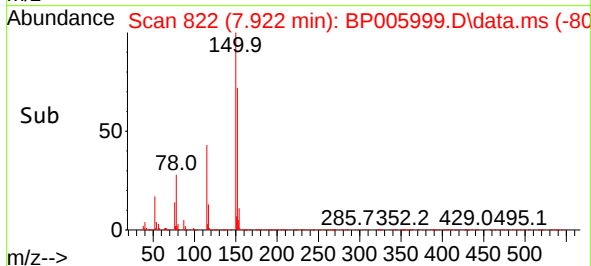
Instrument :
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ClientSampleId :
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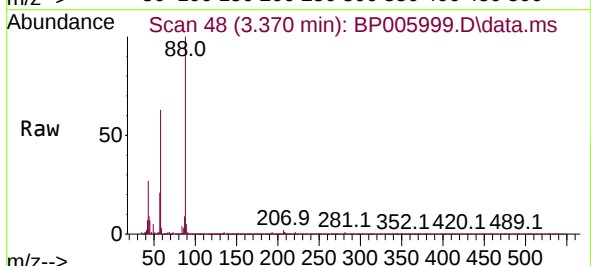
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Ion Ratio Lower Upper
152 100
150 153.4 125.6 188.4
115 60.7 48.5 72.7

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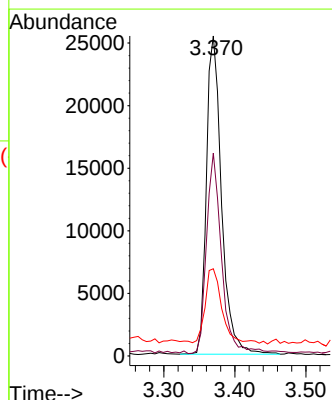
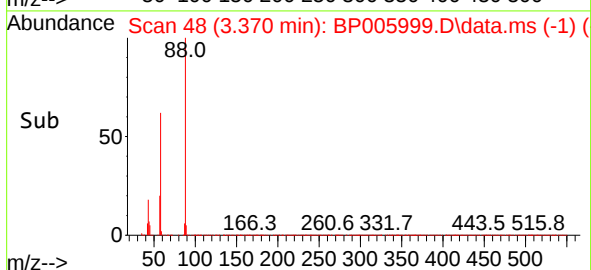
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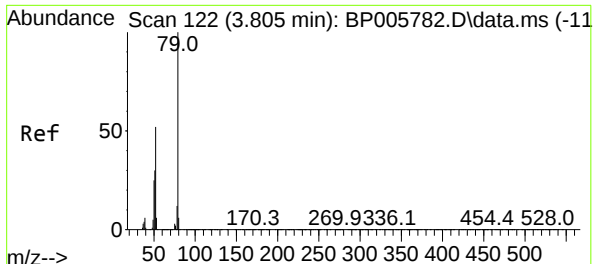


#2
1,4-Dioxane
Concen: 17.68 ng
RT: 3.370 min Scan# 48
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



Tgt Ion: 88 Resp: 37606
Ion Ratio Lower Upper
88 100
58 62.6 46.7 70.1
43 27.1 20.3 30.5





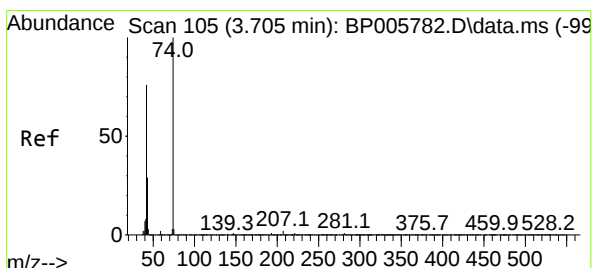
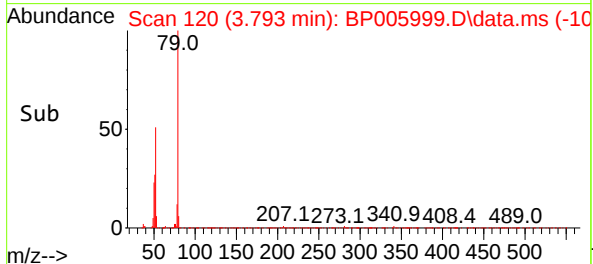
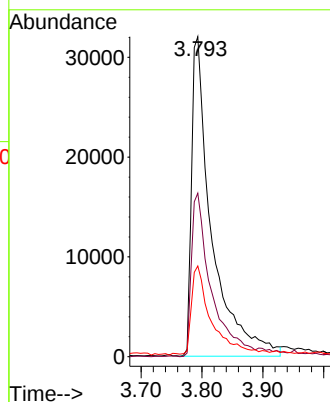
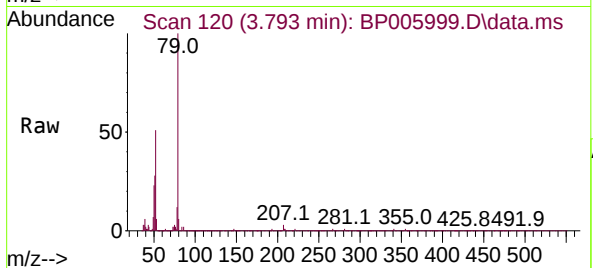
#3
Pyridine
Concen: 14.64 ng
RT: 3.793 min Scan# 120
Delta R.T. 0.012 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion: 79 Resp: 73201
Ion Ratio Lower Upper
79 100
52 51.1 41.7 62.5
51 28.3 24.1 36.1

Instrument :
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ClientSampleId :
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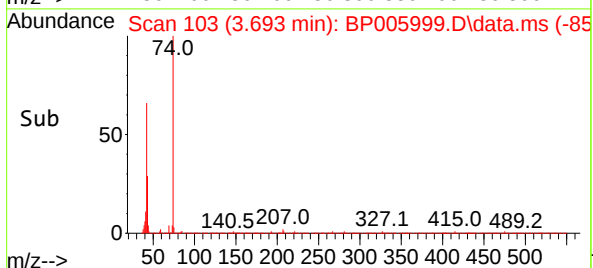
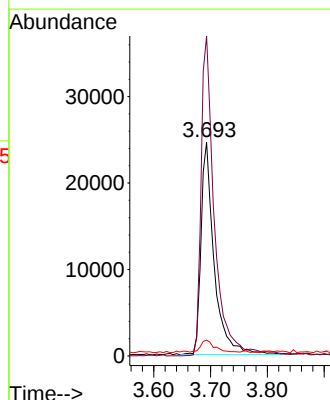
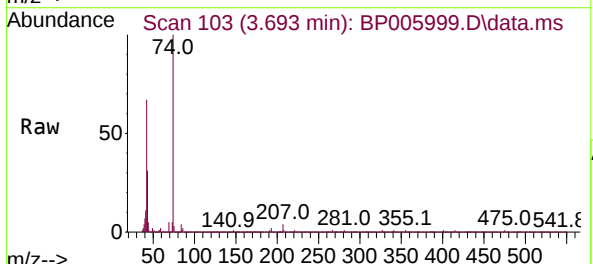
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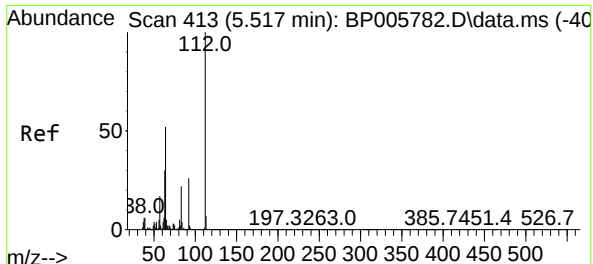
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#4
n-Nitrosodimethylamine
Concen: 17.09 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion: 42 Resp: 39705
Ion Ratio Lower Upper
42 100
74 149.6 105.4 158.0
44 7.4 4.2 6.4#





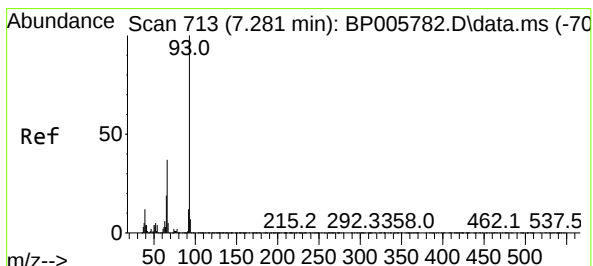
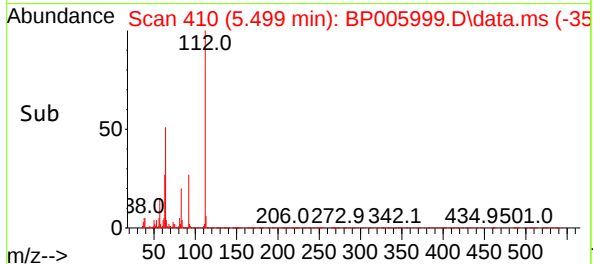
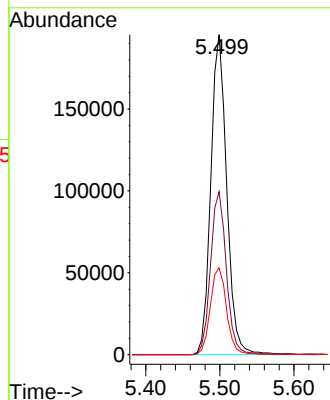
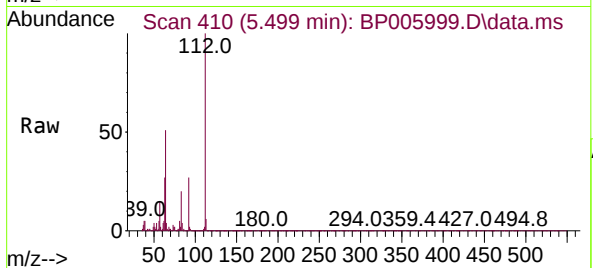
#5
2-Fluorophenol
Concen: 61.80 ng
RT: 5.499 min Scan# 410
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion:112 Resp: 290980
Ion Ratio Lower Upper
112 100
64 50.9 41.4 62.2
63 27.2 23.8 35.8

Instrument :
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ClientSampleId :
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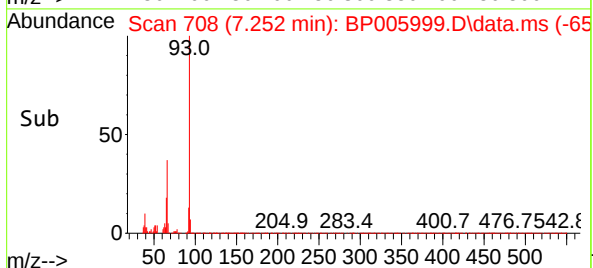
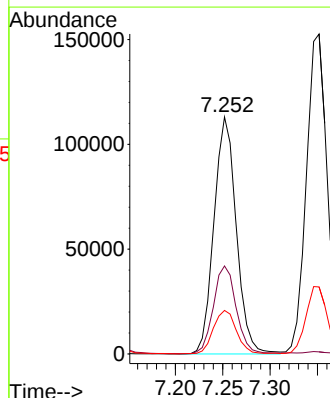
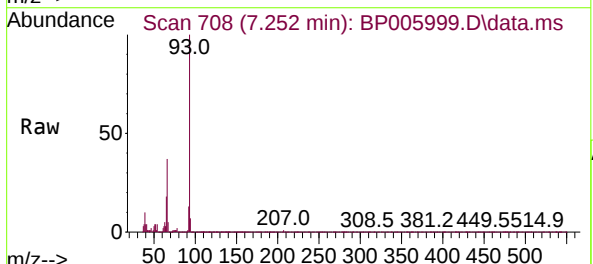
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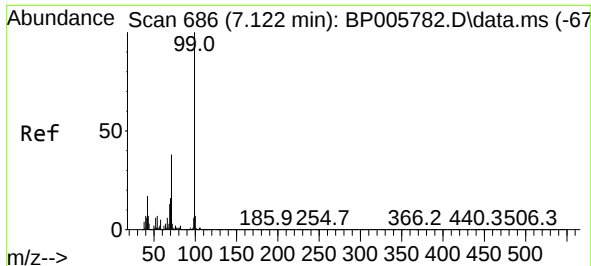
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#6
Aniline
Concen: 27.20 ng
RT: 7.252 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion: 93 Resp: 185349
Ion Ratio Lower Upper
93 100
66 37.2 29.7 44.5
65 18.4 15.3 22.9





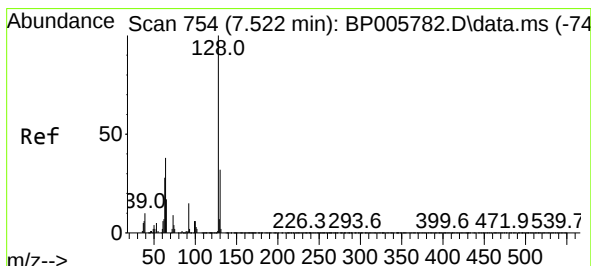
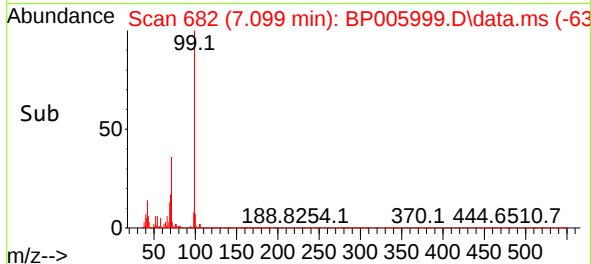
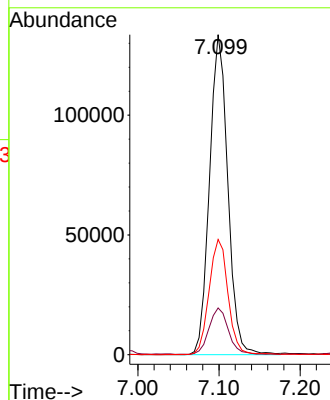
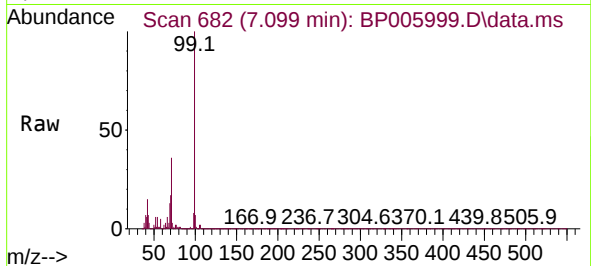
#7
Phenol-d6
Concen: 34.27 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion: 99	Resp: 209125
Ion Ratio	Lower Upper
99 100	
42 14.6	13.4 20.0
71 36.0	30.6 46.0

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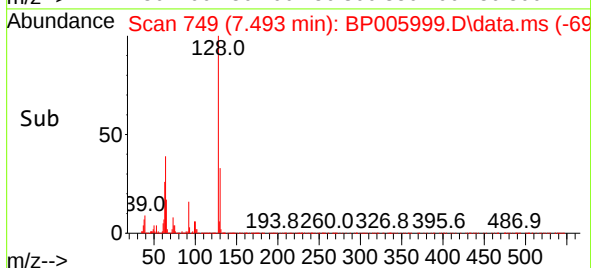
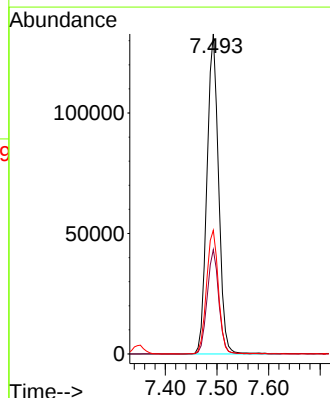
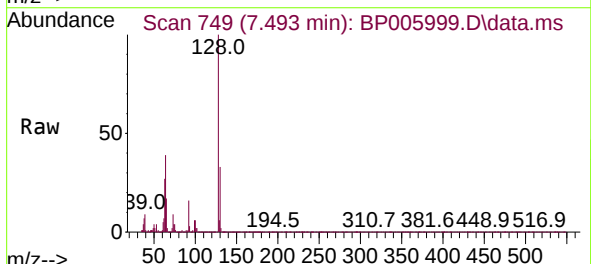
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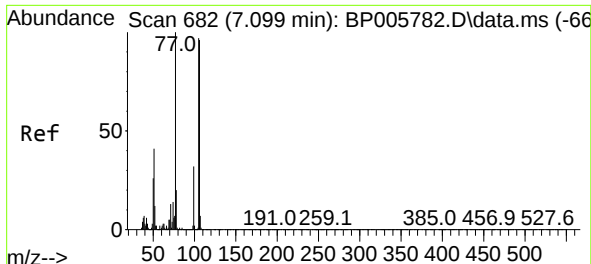
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#8
2-Chlorophenol
Concen: 38.42 ng
RT: 7.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

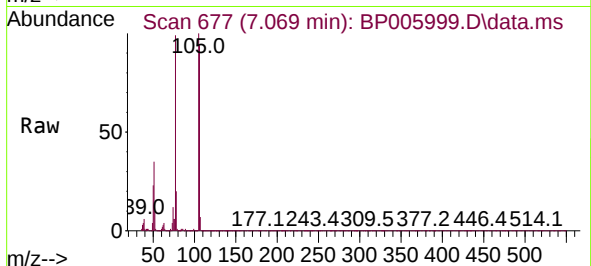
Tgt Ion: 128	Resp: 207426
Ion Ratio	Lower Upper
128 100	
130 32.6	12.4 52.4
64 38.7	20.3 60.3





#9
Benzaldehyde
Concen: 57.37 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

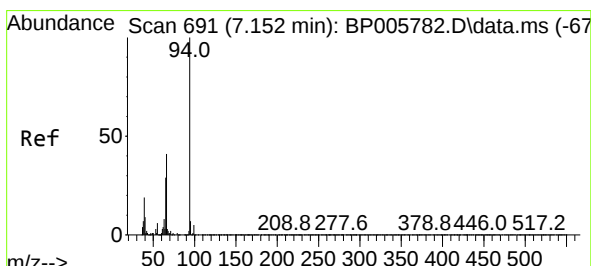
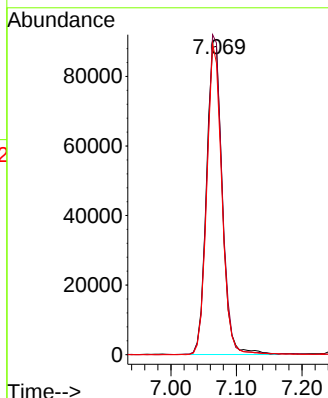
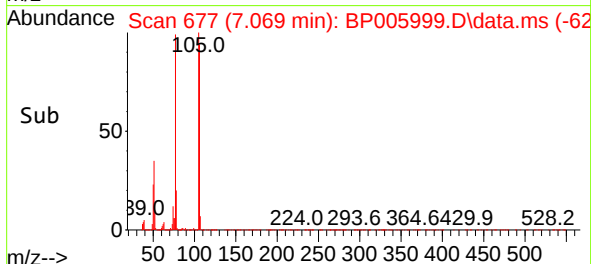
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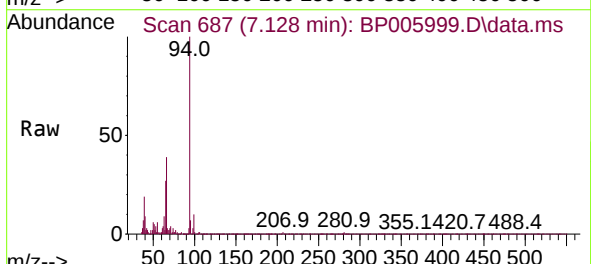
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Ion Ratio Lower Upper
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105 101.2 76.7 116.7
106 94.6 76.2 116.2

Manual Integrations
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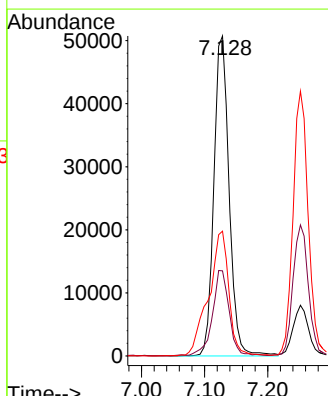
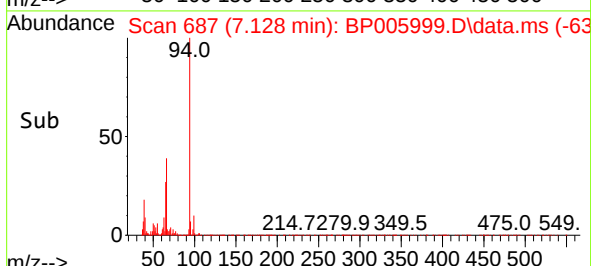
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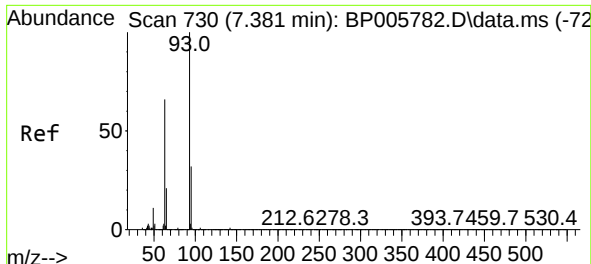


#10
Phenol
Concen: 13.93 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



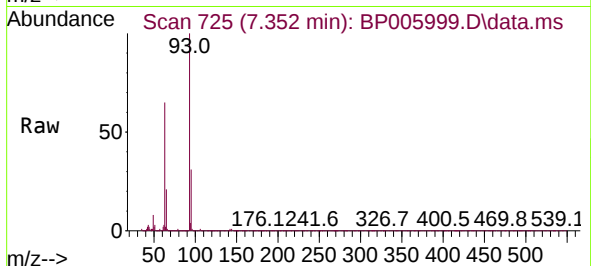
Tgt Ion: 94 Resp: 84896
Ion Ratio Lower Upper
94 100
65 26.6 8.8 48.8
66 39.0 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 51.26 ng
RT: 7.352 min Scan# 725
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

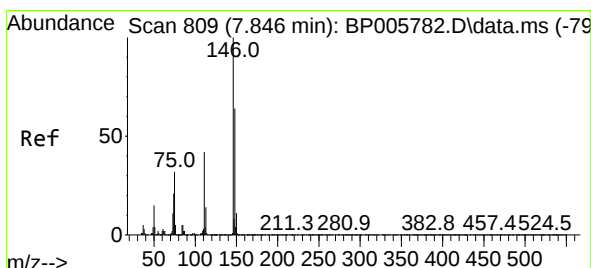
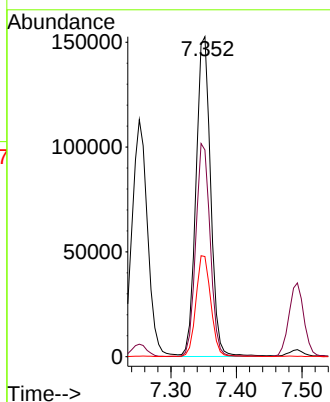
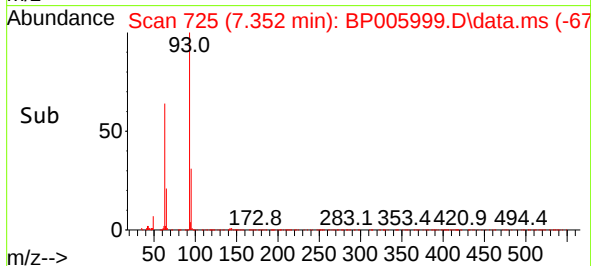
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



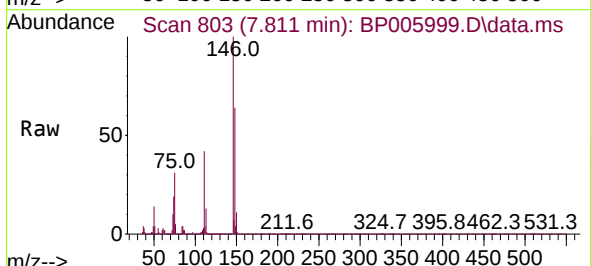
Tgt Ion: 93 Resp: 236794
Ion Ratio Lower Upper
93 100
63 64.6 46.2 86.2
95 31.3 12.2 52.2

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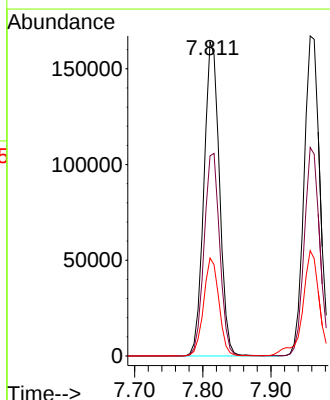
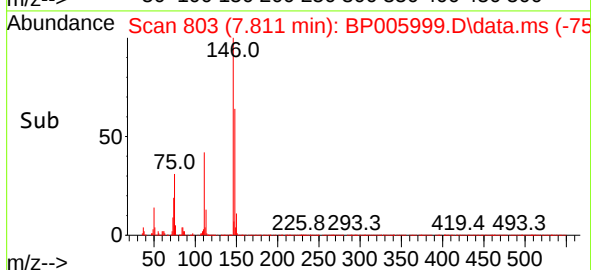
mohammad
6/22/2021 10:15:39 AM

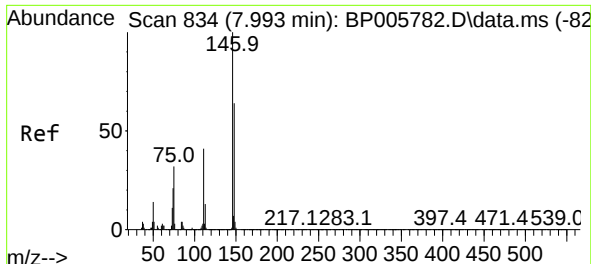


#12
1,3-Dichlorobenzene
Concen: 43.09 ng
RT: 7.811 min Scan# 803
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



Tgt Ion: 146 Resp: 260133
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
75 31.2 25.7 38.5





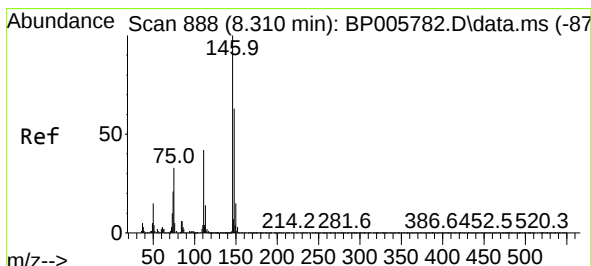
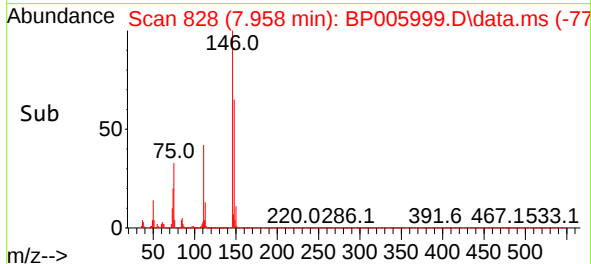
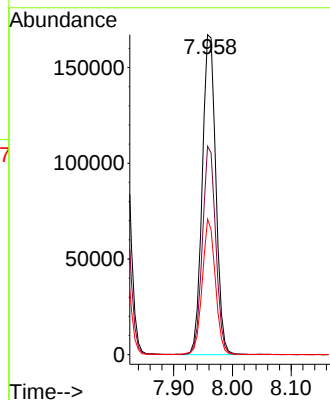
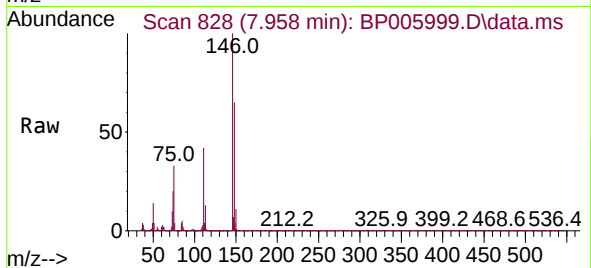
#13
1,4-Dichlorobenzene
Concen: 43.59 ng
RT: 7.958 min Scan# 828
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion:146 Resp: 268336
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 42.4 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD

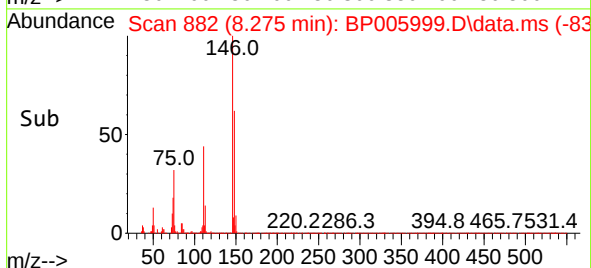
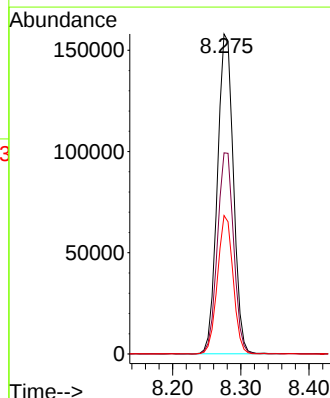
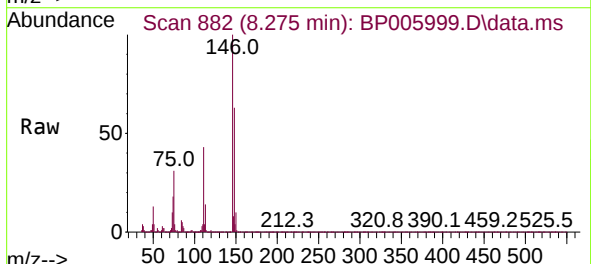
Manual Integrations
APPROVED

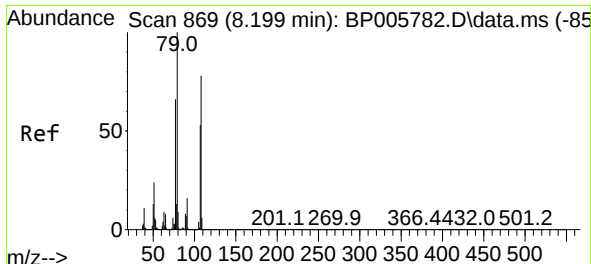
mohammad
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#14
1,2-Dichlorobenzene
Concen: 43.91 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

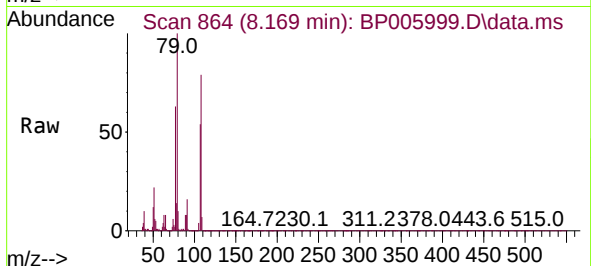
Tgt Ion:146 Resp: 258402
Ion Ratio Lower Upper
146 100
148 62.8 50.3 75.5
111 43.2 33.7 50.5





#15
Benzyl Alcohol
Concen: 30.66 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

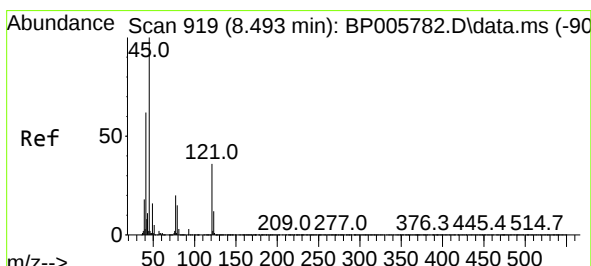
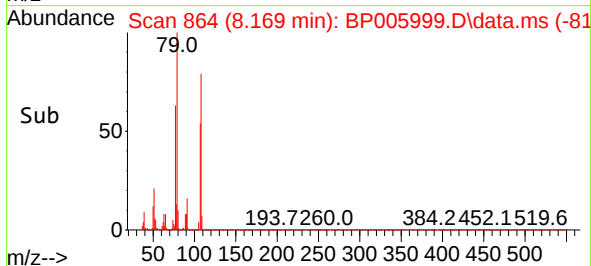
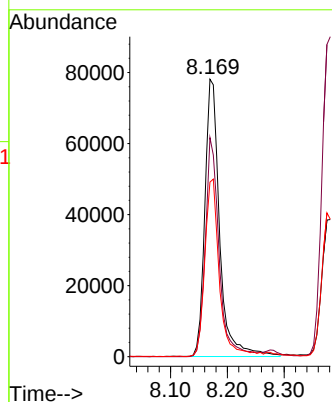
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



Tgt Ion: 79 Resp: 140936
Ion Ratio Lower Upper
79 100
108 78.9 62.5 93.7
77 62.9 52.9 79.3

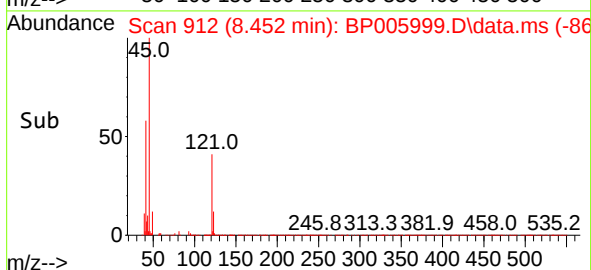
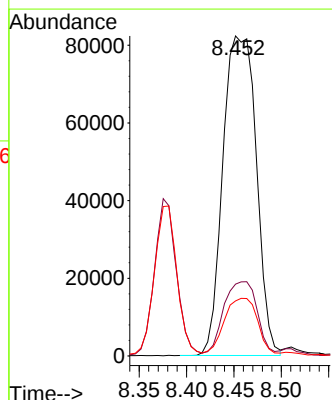
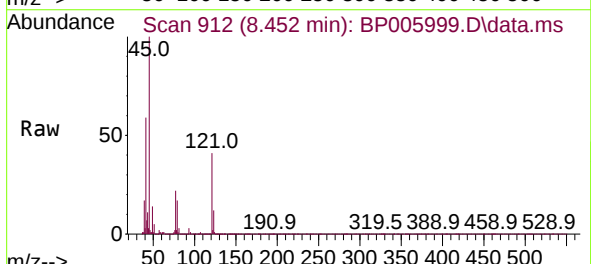
Manual Integrations
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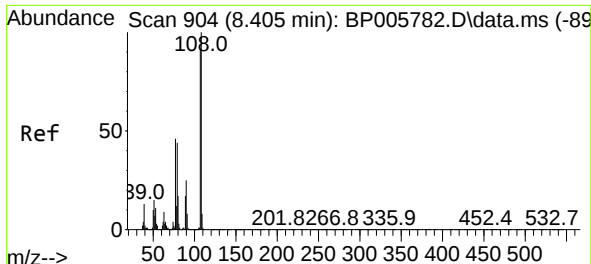
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.30 ng
RT: 8.452 min Scan# 912
Delta R.T. -0.011 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

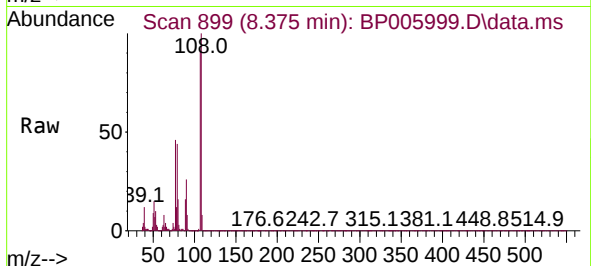
Tgt Ion: 45 Resp: 201975
Ion Ratio Lower Upper
45 100
77 22.5 2.0 42.0
79 17.2 0.0 36.7





#17
2-Methylphenol
Concen: 32.06 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

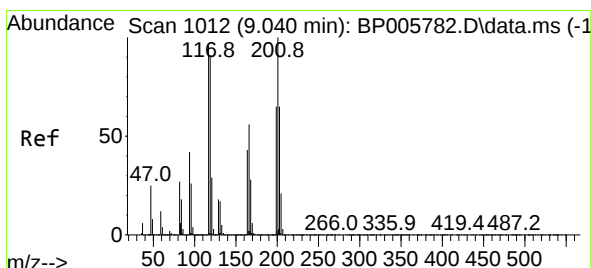
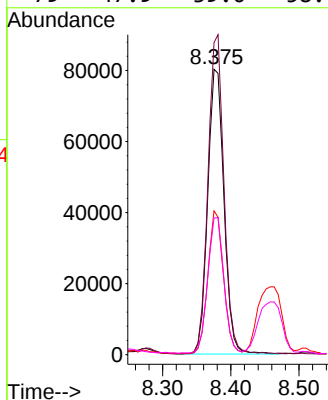
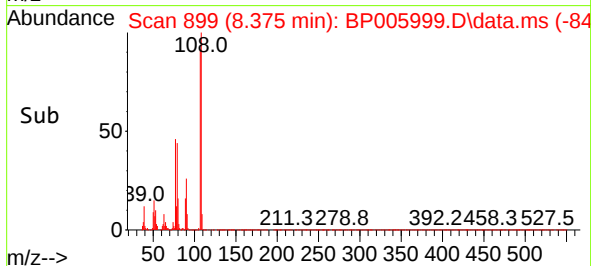
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



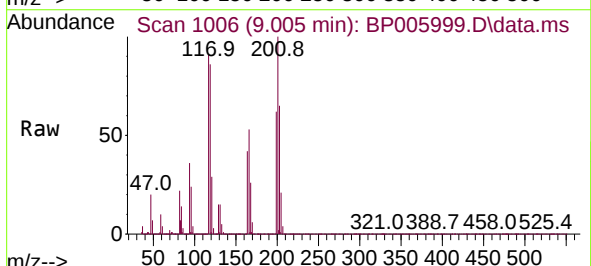
Tgt Ion:	107	Resp:	133155
Ion Ratio	Lower	Upper	
107	100		
108	109.4	87.7	131.5
77	50.4	40.2	60.2
79	47.9	39.0	58.4

Manual Integrations
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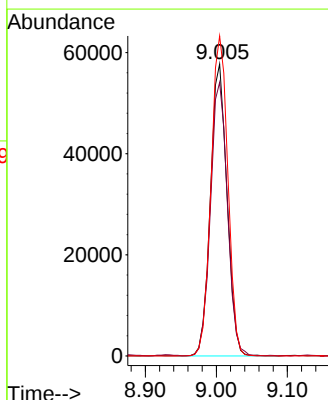
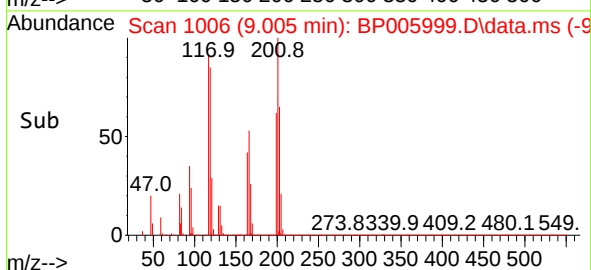
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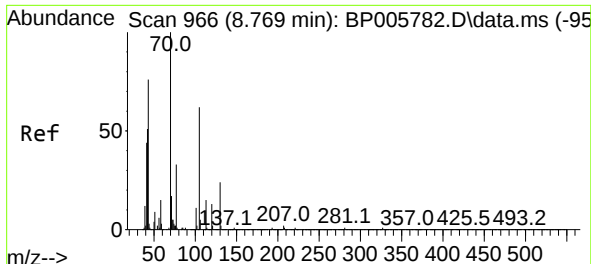


#18
Hexachloroethane
Concen: 41.99 ng
RT: 9.005 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



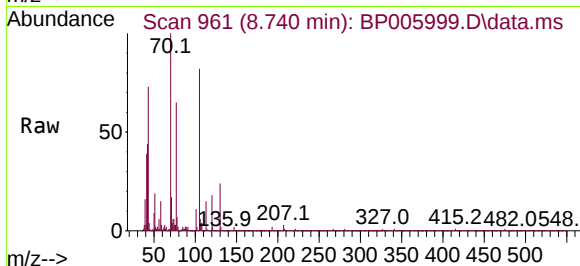
Tgt Ion:	117	Resp:	93499
Ion Ratio	Lower	Upper	
117	100		
119	93.7	76.2	114.2
201	109.6	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 48.20 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

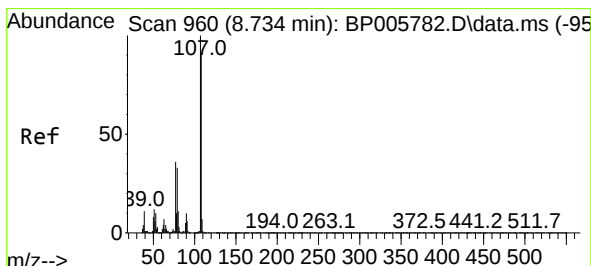
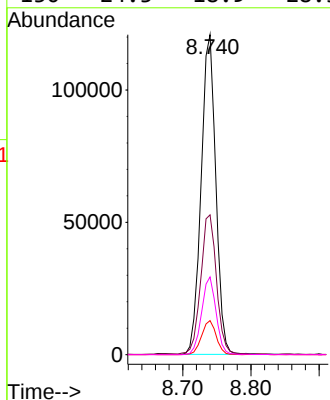
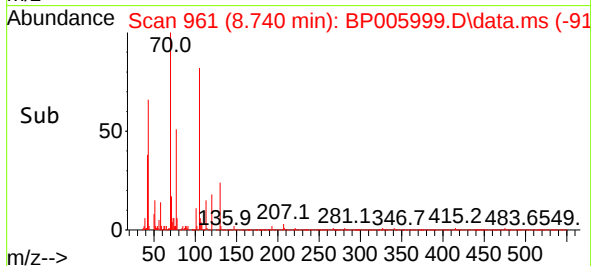
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



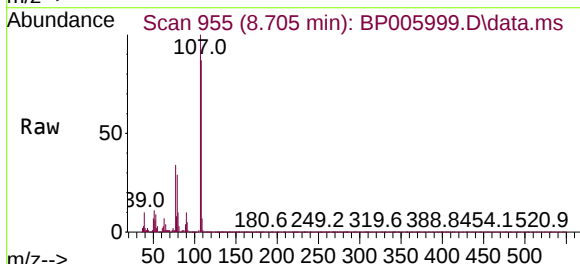
Tgt Ion:	70	Resp:	180944
Ion Ratio	Lower	Upper	
70	100		
42	43.7	40.8	61.2
101	10.6	8.8	13.2
130	24.3	18.9	28.3

Manual Integrations
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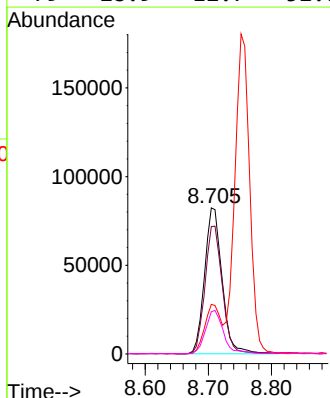
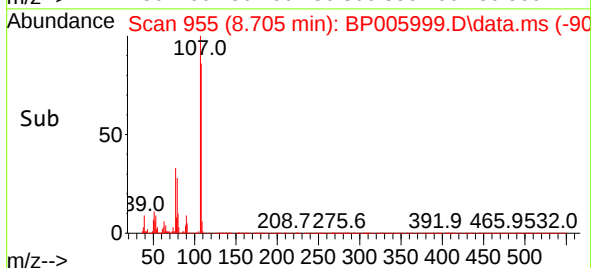
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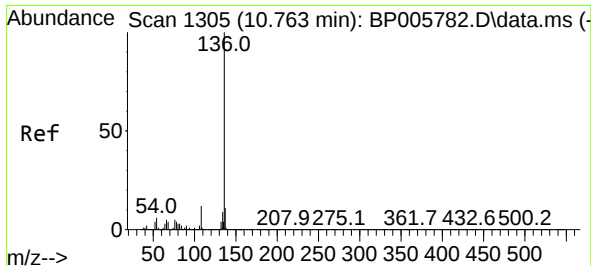


#20
3+4-Methylphenols
Concen: 28.36 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



Tgt Ion:	107	Resp:	159119
Ion Ratio	Lower	Upper	
107	100		
108	87.1	71.0	111.0
77	34.0	16.6	56.6
79	28.9	12.7	52.7





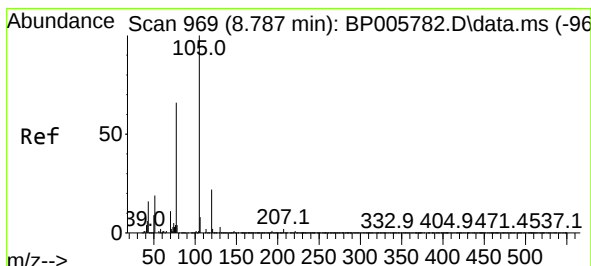
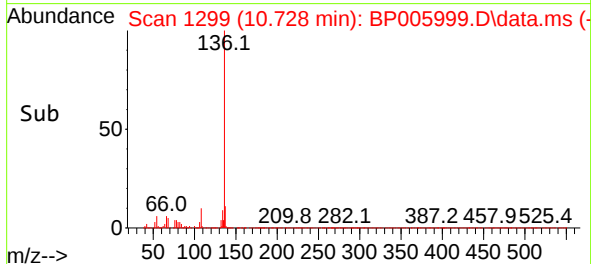
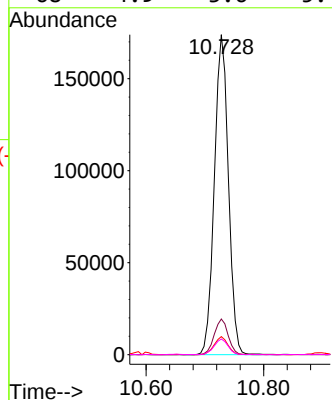
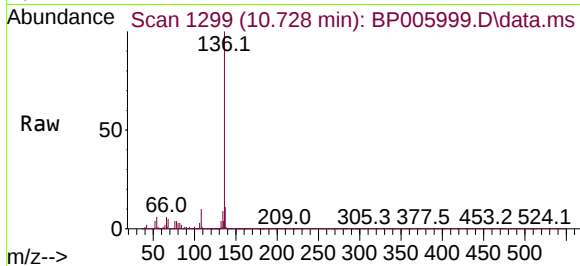
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.728 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion:	136	Resp:	287858
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	12.8
54	5.7	4.6	6.8
68	4.9	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD

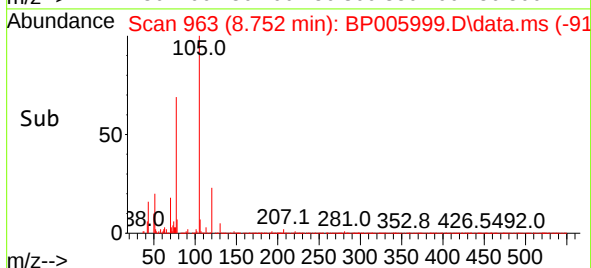
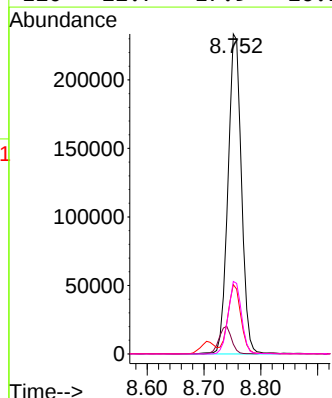
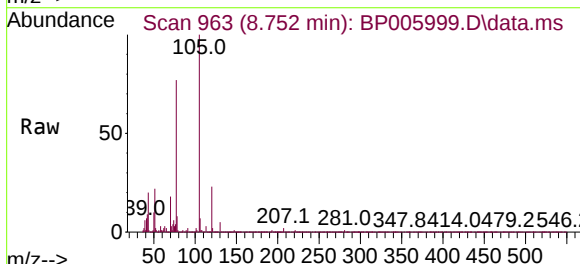
Manual Integrations
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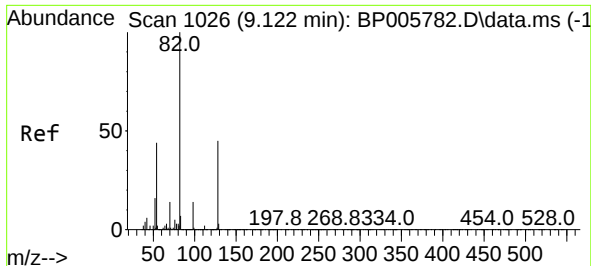
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#22
Acetophenone
Concen: 50.89 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion:	105	Resp:	385543
Ion Ratio	Lower	Upper	
105	100		
71	3.0	1.9	2.9#
51	21.6	18.4	27.6
120	22.7	17.9	26.9





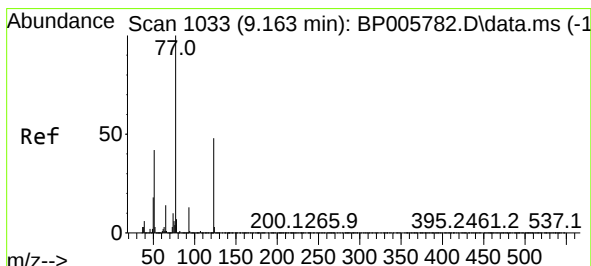
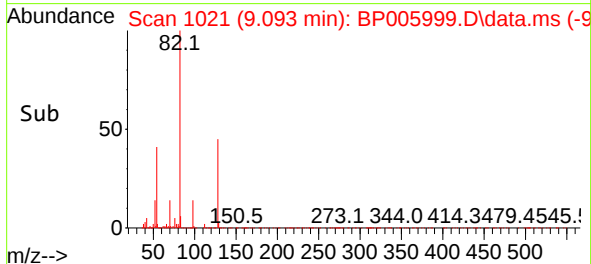
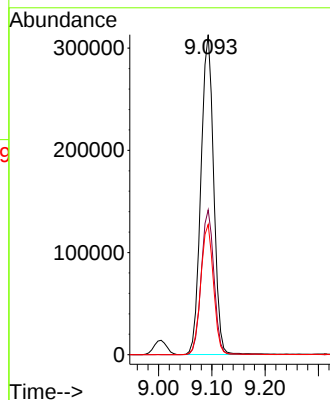
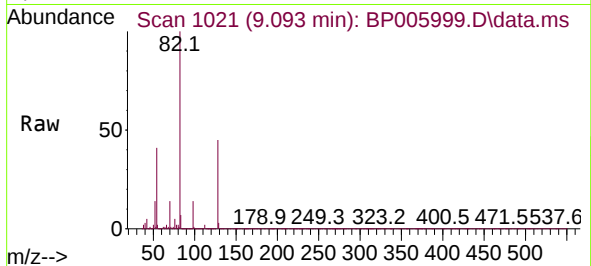
#23
Nitrobenzene-d5
Concen: 88.66 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion: 82 Resp: 520534
Ion Ratio Lower Upper
82 100
128 45.2 35.7 53.5
54 40.7 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD

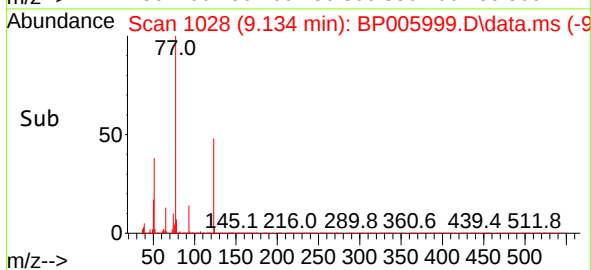
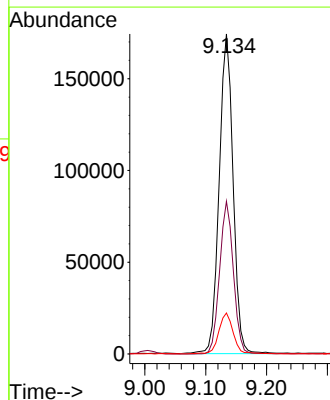
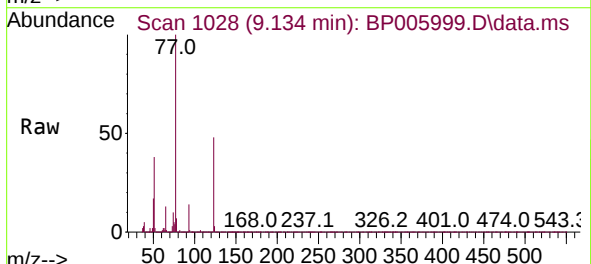
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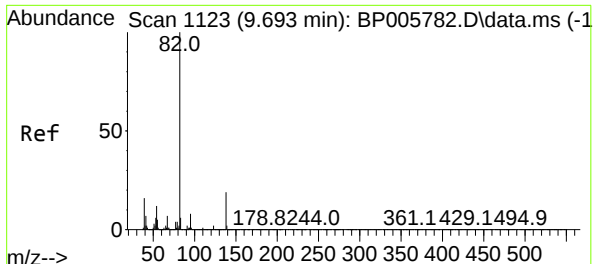
mohammad
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#24
Nitrobenzene
Concen: 45.24 ng
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion: 77 Resp: 275841
Ion Ratio Lower Upper
77 100
123 47.7 38.2 57.2
65 12.8 11.4 17.2





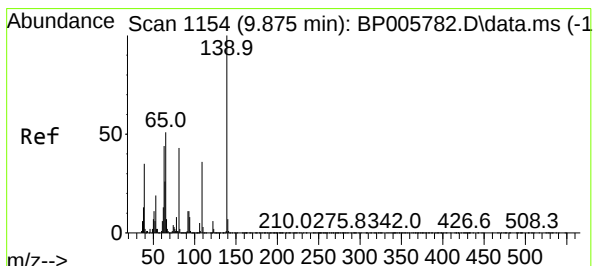
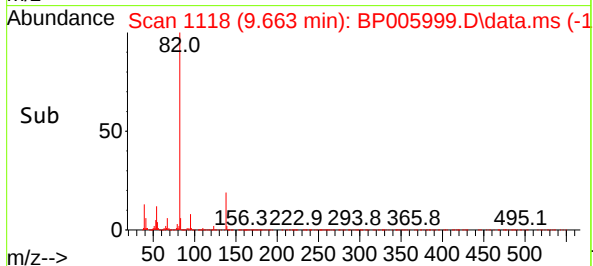
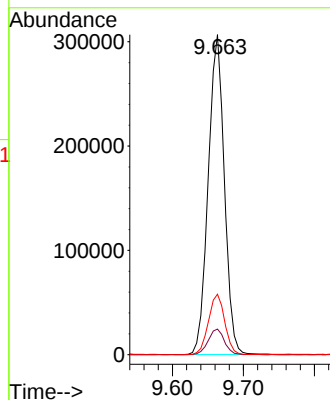
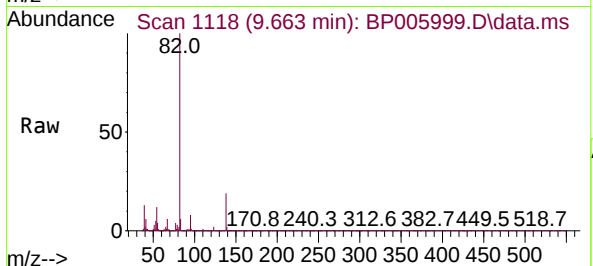
#25
Isophorone
Concen: 44.75 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion: 82 Resp: 485168
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 18.9 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD

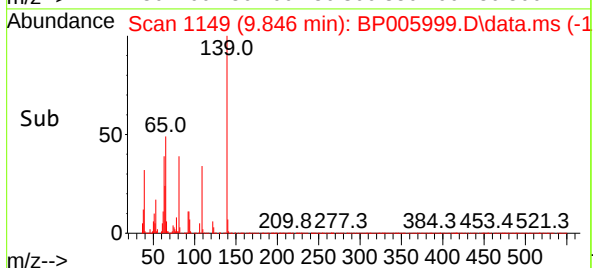
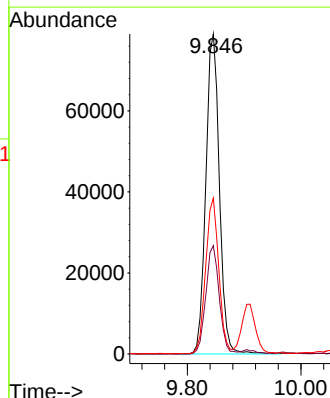
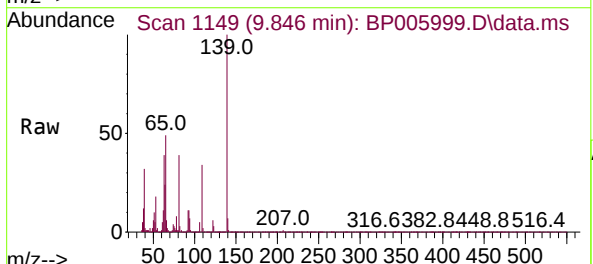
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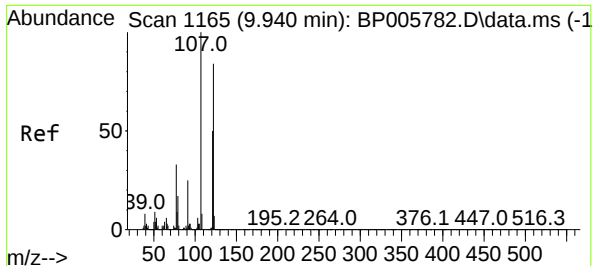
mohammad
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#26
2-Nitrophenol
Concen: 44.77 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion: 139 Resp: 130243
Ion Ratio Lower Upper
139 100
109 33.9 28.8 43.2
65 48.7 41.0 61.6





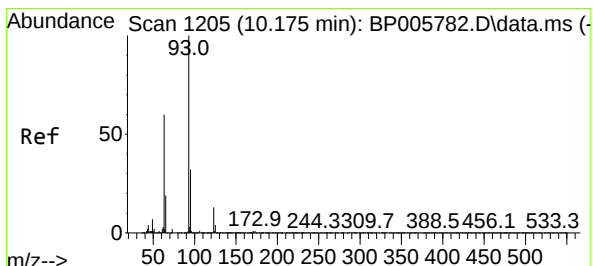
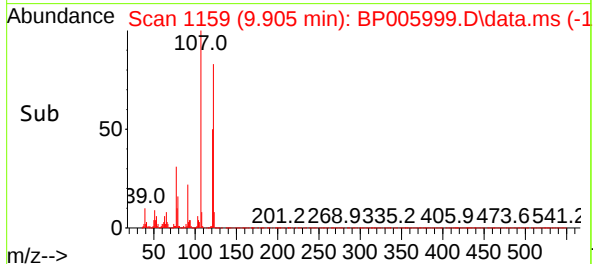
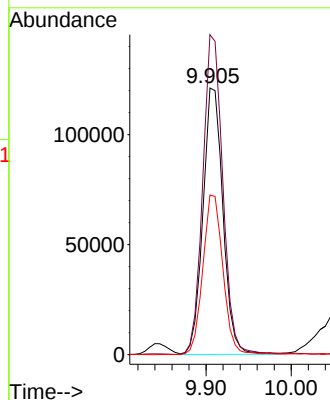
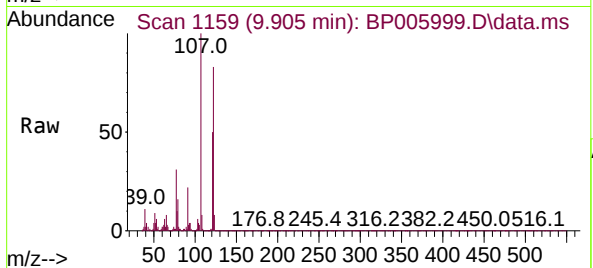
#27
2,4-Dimethylphenol
Concen: 45.70 ng
RT: 9.905 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion:122 Resp: 198070
Ion Ratio Lower Upper
122 100
107 120.0 94.5 141.7
121 59.9 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD

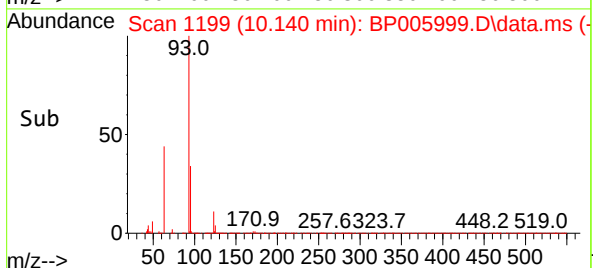
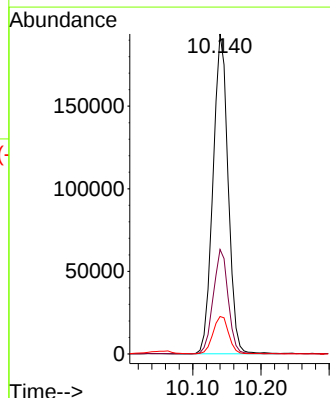
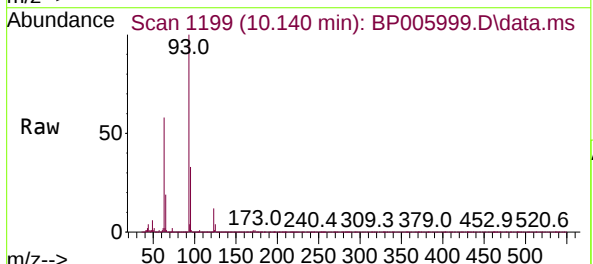
Manual Integrations
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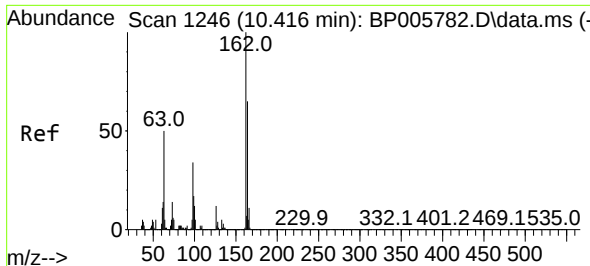
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 52.84 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

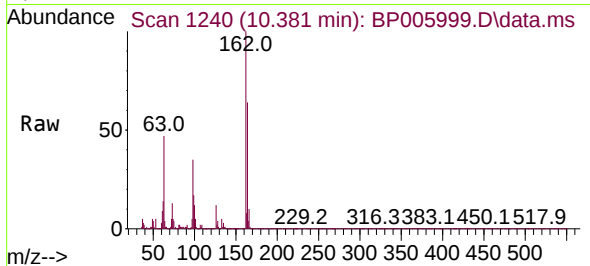
Tgt Ion: 93 Resp: 299034
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 11.7 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 41.63 ng
RT: 10.381 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

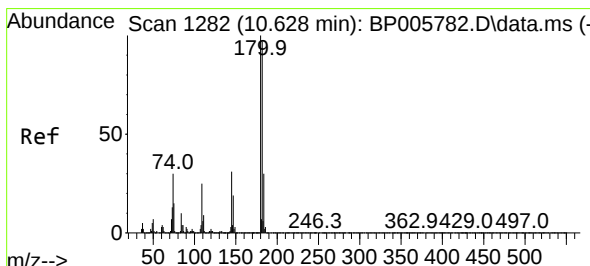
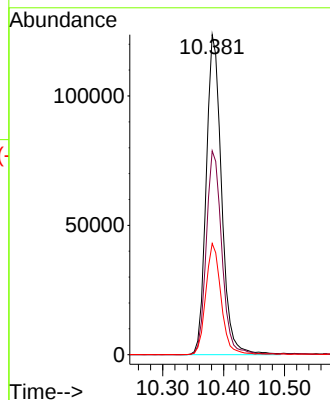
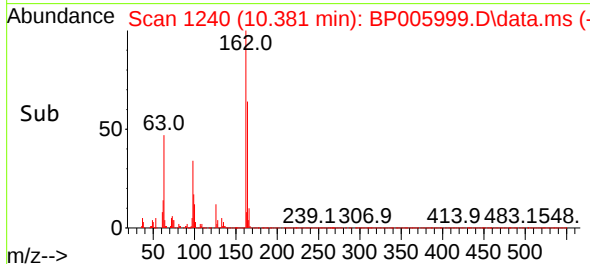
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



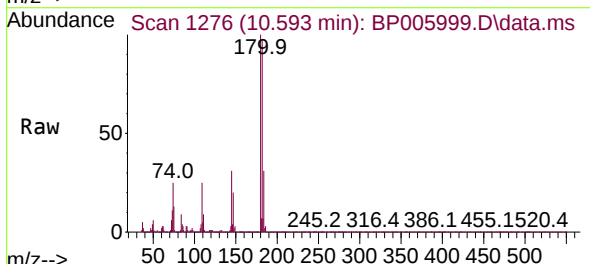
Tgt Ion:162 Resp: 216817
Ion Ratio Lower Upper
162 100
164 63.7 44.9 84.9
98 34.7 14.3 54.3

Manual Integrations
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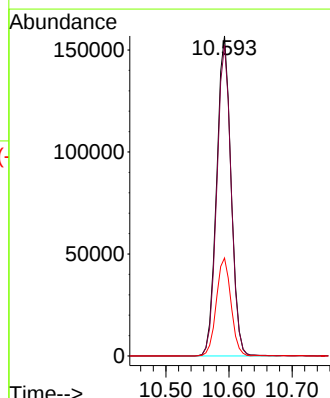
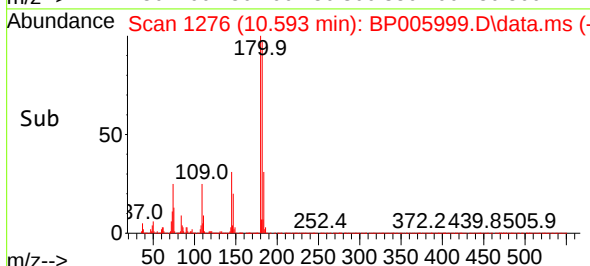
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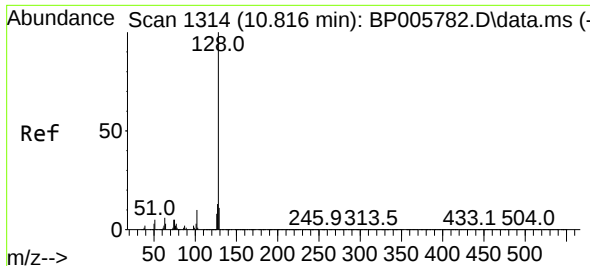


#30
1,2,4-Trichlorobenzene
Concen: 42.49 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



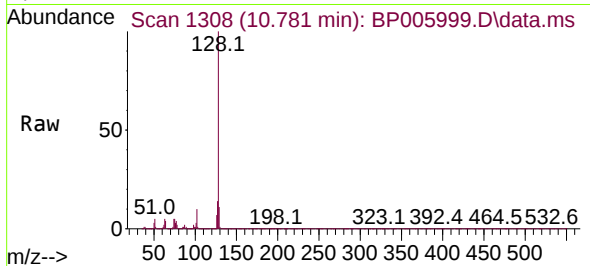
Tgt Ion:180 Resp: 248678
Ion Ratio Lower Upper
180 100
182 97.2 77.9 116.9
145 30.6 24.7 37.1





#31
Naphthalene
Concen: 45.03 ng
RT: 10.781 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

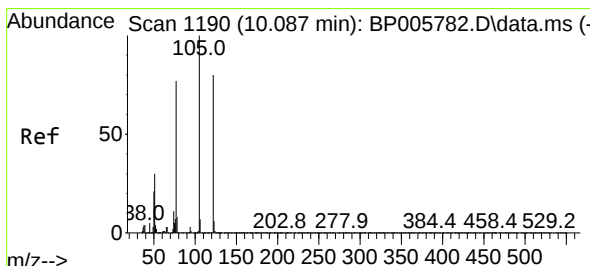
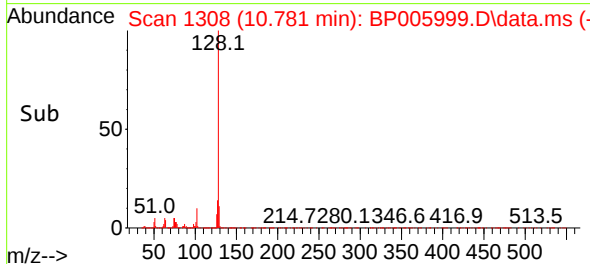
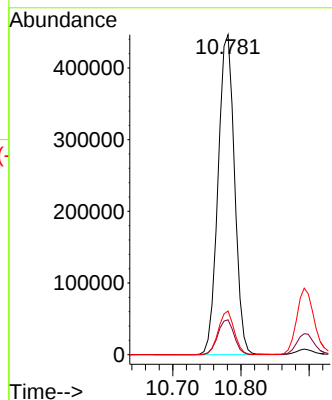
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



Tgt Ion:128 Resp: 750005
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.6 10.7 16.1

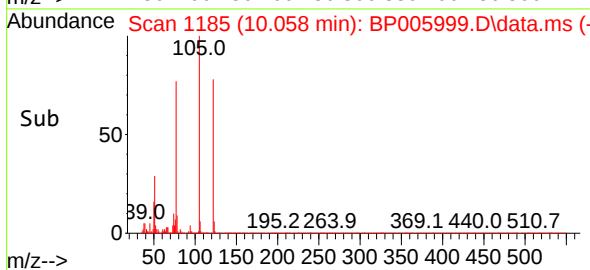
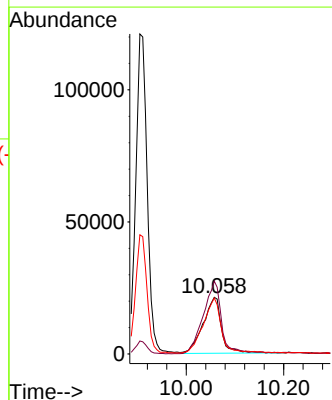
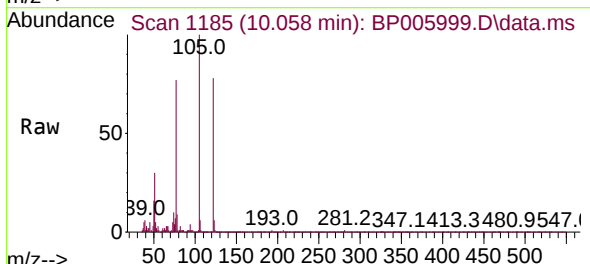
Manual Integrations
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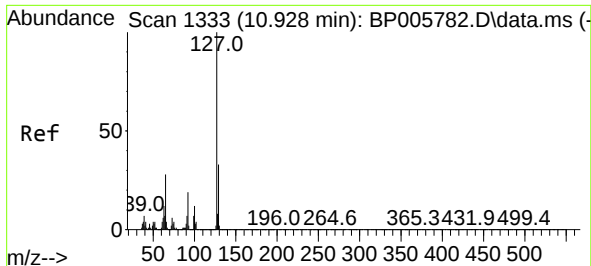
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#32
Benzoic acid
Concen: 21.22 ng
RT: 10.058 min Scan# 1185
Delta R.T. -0.023 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion:122 Resp: 55724
Ion Ratio Lower Upper
122 100
105 128.5 103.2 143.2
77 99.0 76.2 116.2





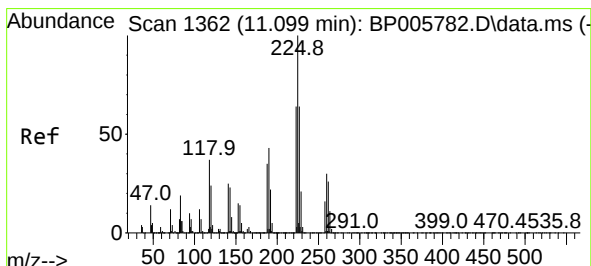
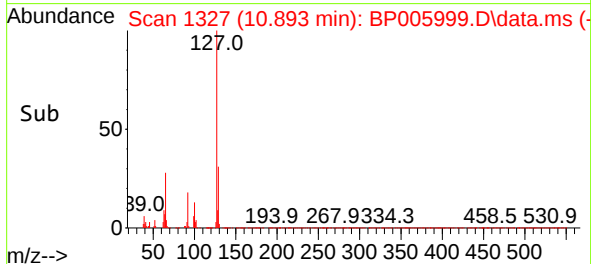
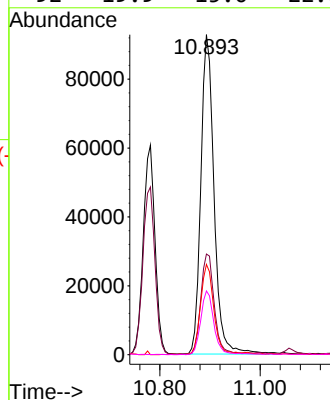
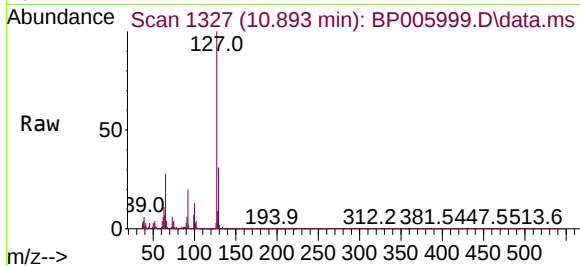
#33
4-Chloroaniline
Concen: 25.26 ng
RT: 10.893 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion:	127	Resp:	169970
Ion Ratio	Lower	Upper	
127	100		
129	31.5	26.1	39.1
65	28.2	22.5	33.7
92	19.9	15.0	22.6

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD

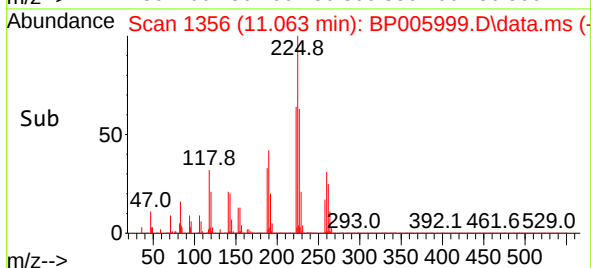
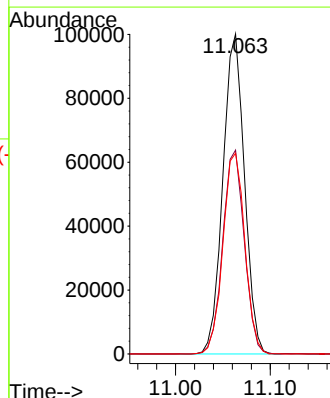
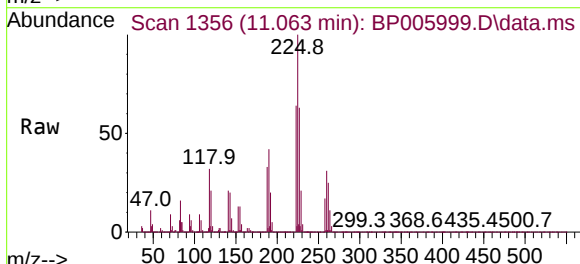
Manual Integrations
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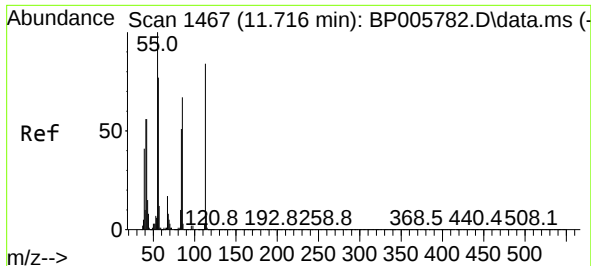
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#34
Hexachlorobutadiene
Concen: 40.05 ng
RT: 11.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion:	225	Resp:	158536
Ion Ratio	Lower	Upper	
225	100		
223	63.7	51.0	76.6
227	62.8	51.4	77.2





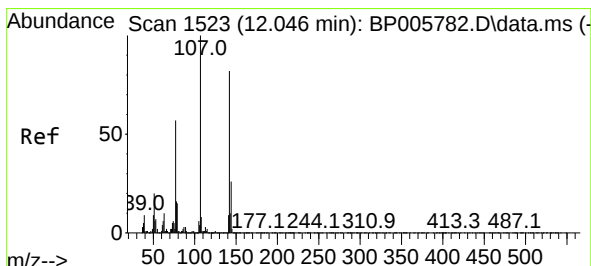
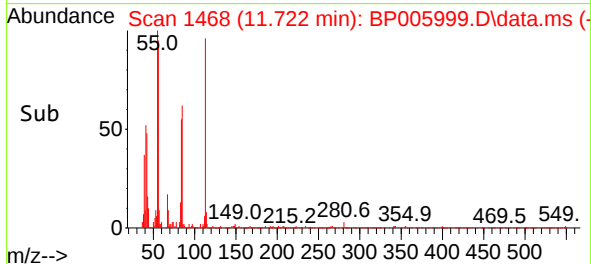
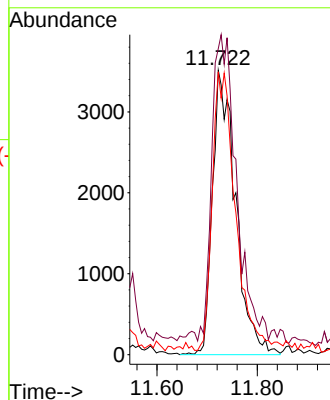
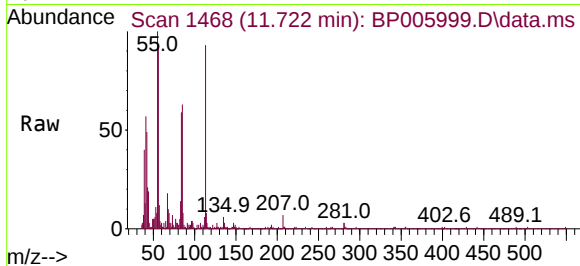
#35
Caprolactam
Concen: 7.47 ng
RT: 11.722 min Scan# 1468
Delta R.T. 0.018 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion	Ratio	Lower	Upper
113	100		
55	107.6	98.9	138.9
56	99.4	71.7	111.7

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD

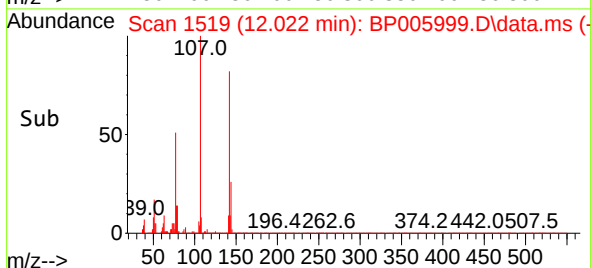
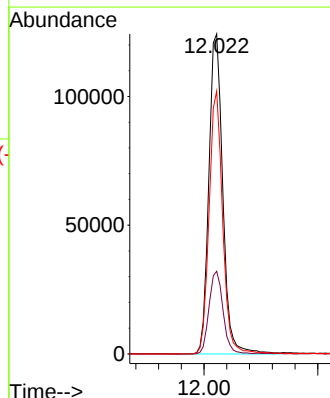
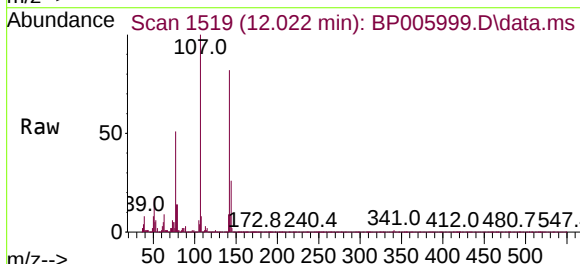
Manual Integrations
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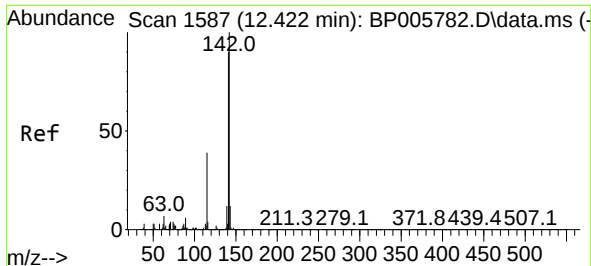
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#36
4-Chloro-3-methylphenol
Concen: 39.89 ng
RT: 12.022 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.9	21.1	31.7
142	82.1	66.0	99.0





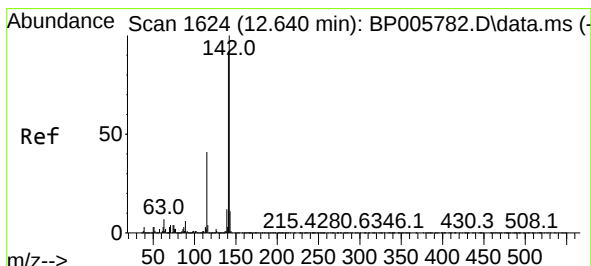
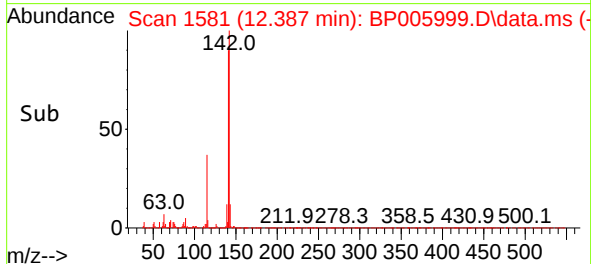
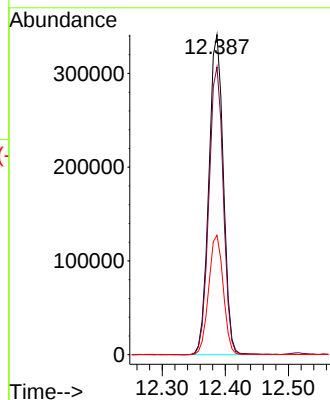
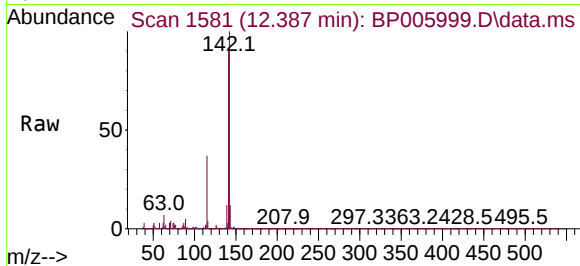
#37
2-Methylnaphthalene
Concen: 45.87 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion:142 Resp: 543971
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6
115 37.3 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD

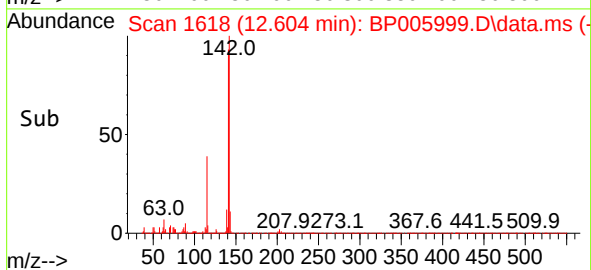
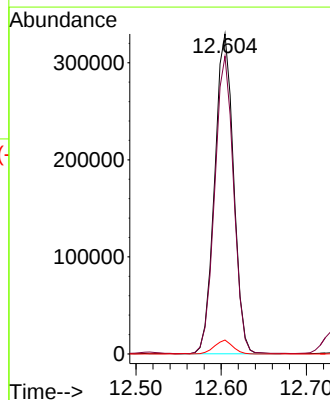
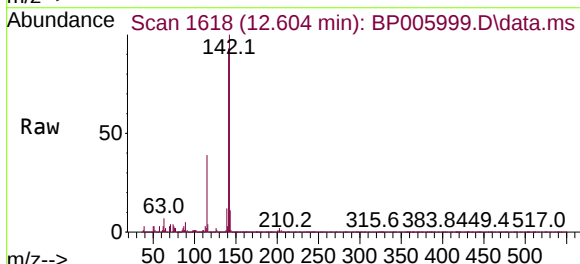
Manual Integrations
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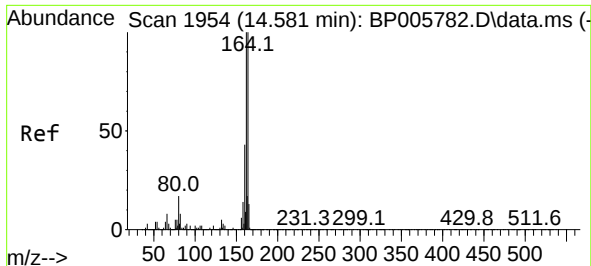
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#38
1-Methylnaphthalene
Concen: 45.51 ng
RT: 12.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

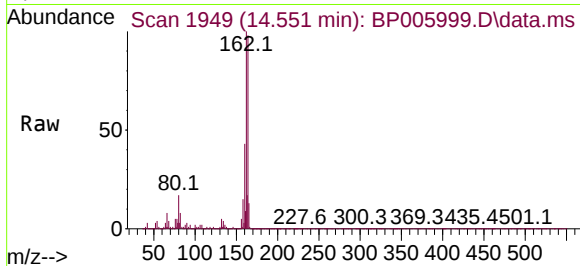
Tgt Ion:142 Resp: 508334
Ion Ratio Lower Upper
142 100
141 93.1 73.3 109.9
116 4.3 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

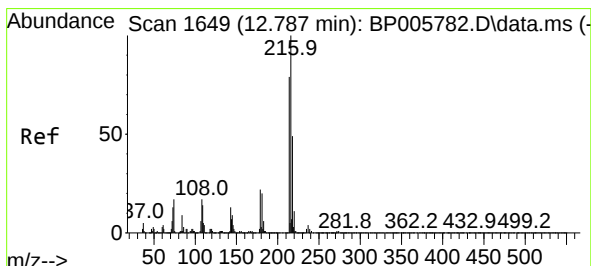
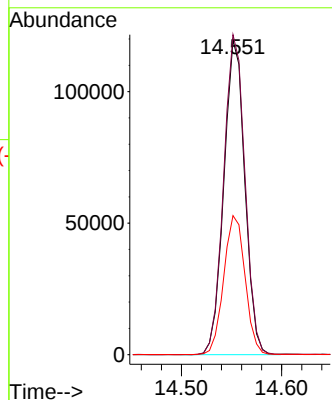
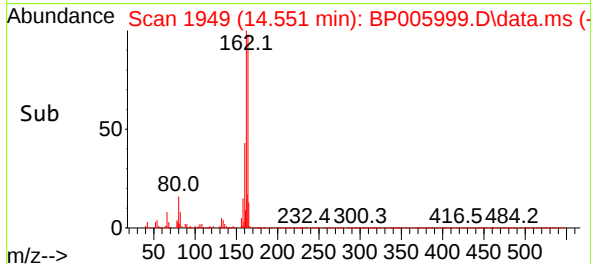
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



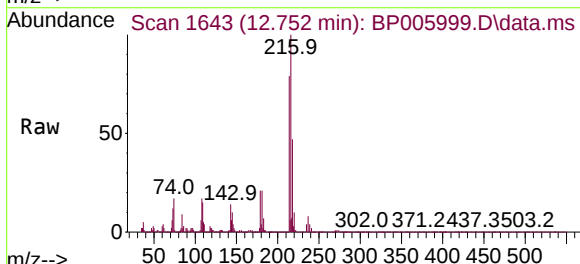
Tgt Ion:164 Resp: 173189
Ion Ratio Lower Upper
164 100
162 101.7 80.2 120.2
160 44.2 34.5 51.7

Manual Integrations
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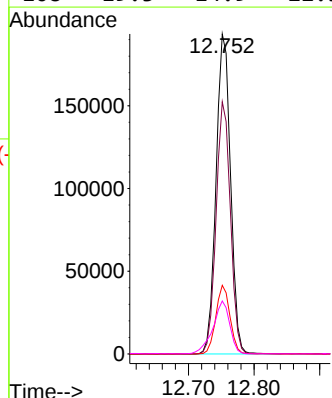
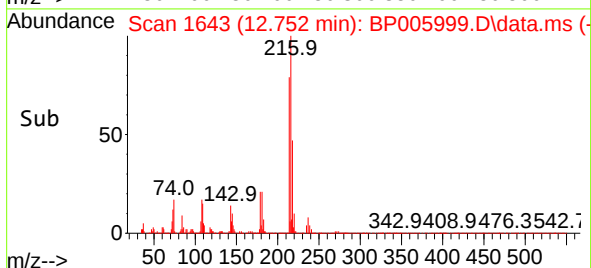
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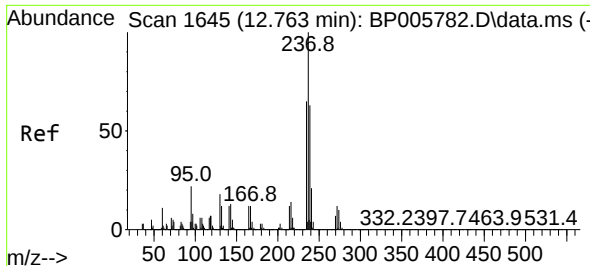


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.45 ng
RT: 12.752 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



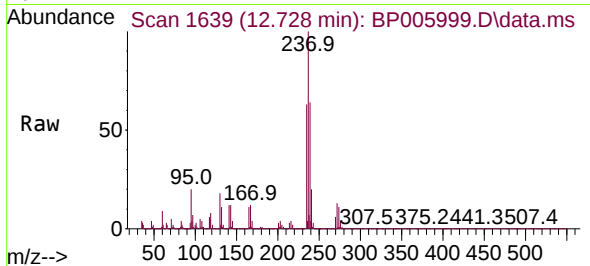
Tgt Ion:216 Resp: 295329
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 21.0 16.8 25.2
108 19.3 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 88.08 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

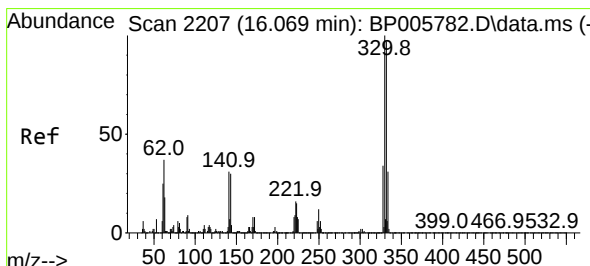
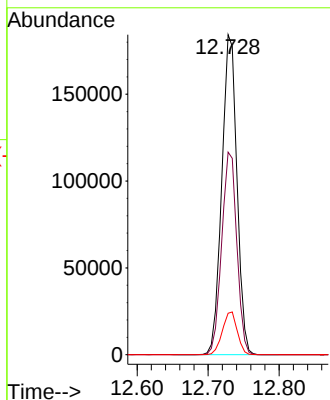
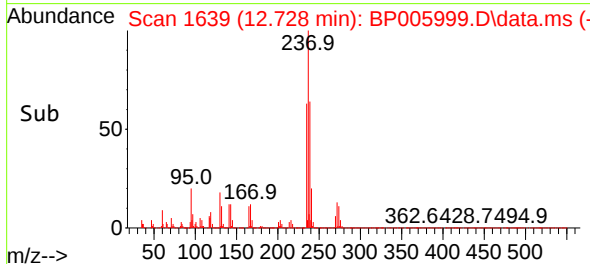
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



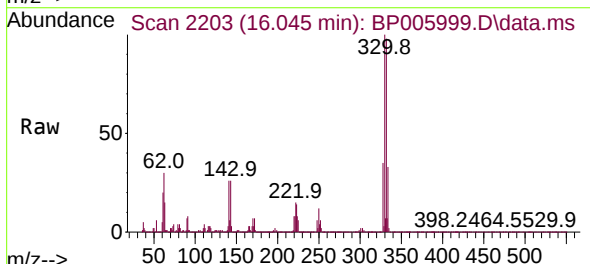
Tgt Ion: 237 Resp: 271615
Ion Ratio Lower Upper
237 100
235 63.3 44.5 84.5
272 12.9 0.0 32.5

Manual Integrations
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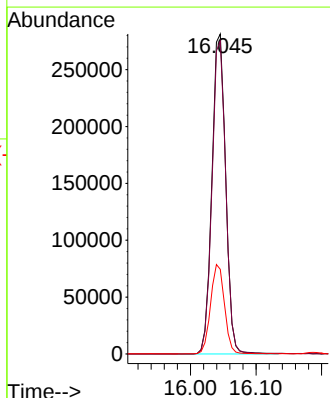
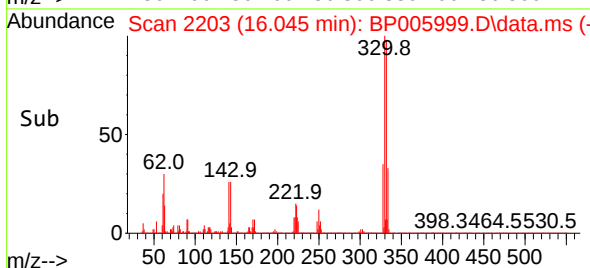
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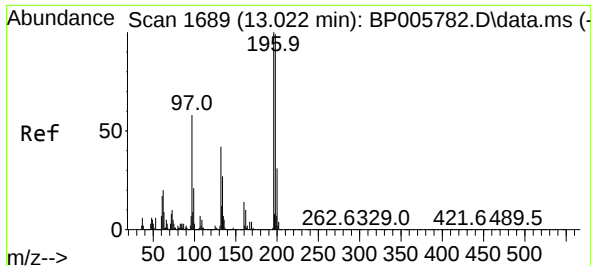


#42
2,4,6-Tribromophenol
Concen: 137.98 ng
RT: 16.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



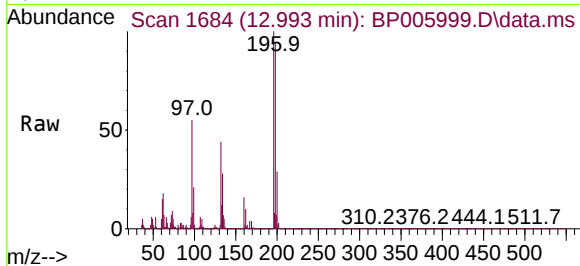
Tgt Ion: 330 Resp: 410074
Ion Ratio Lower Upper
330 100
332 97.5 77.8 116.8
141 28.4 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 44.72 ng
RT: 12.993 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

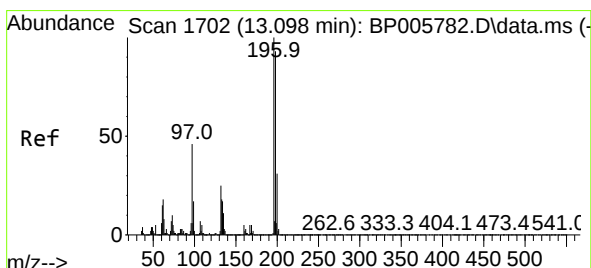
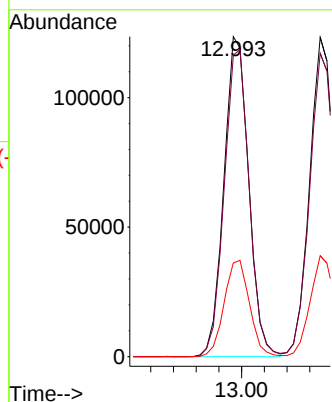
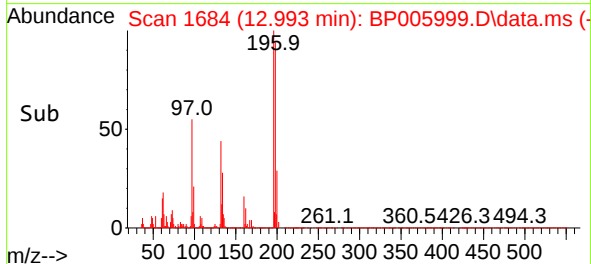
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



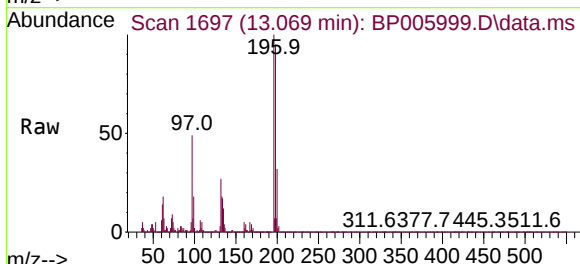
Tgt Ion:196 Resp: 186985
Ion Ratio Lower Upper
196 100
198 94.2 79.5 119.3
200 29.3 25.0 37.6

Manual Integrations
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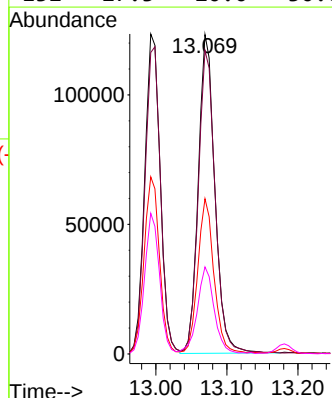
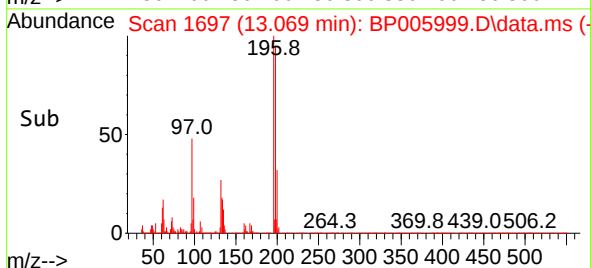
mohammad
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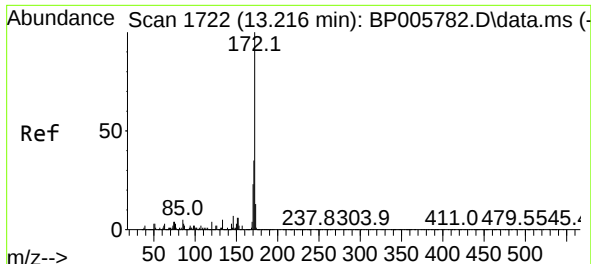


#44
2,4,5-Trichlorophenol
Concen: 44.50 ng
RT: 13.069 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



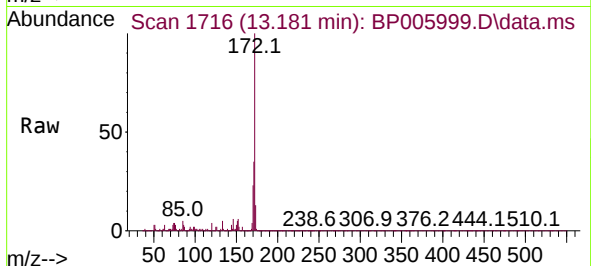
Tgt Ion:196 Resp: 200372
Ion Ratio Lower Upper
196 100
198 95.0 74.7 112.1
97 48.6 37.4 56.0
132 27.3 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 88.88 ng
RT: 13.181 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

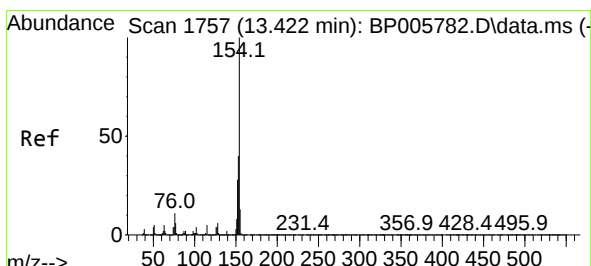
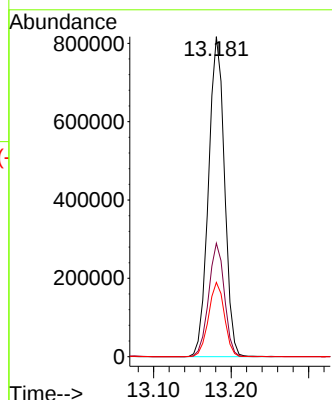
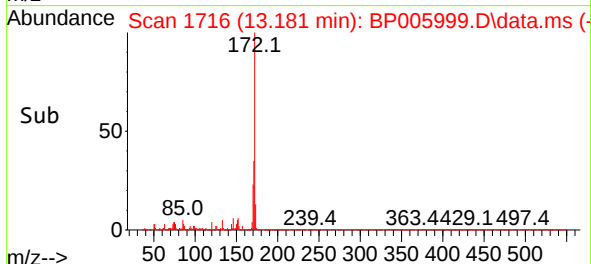
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



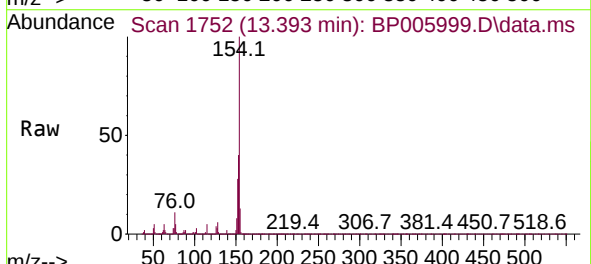
Tgt Ion:172 Resp: 1172220
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.2 18.6 27.8

Manual Integrations
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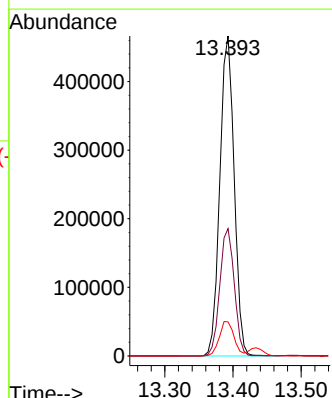
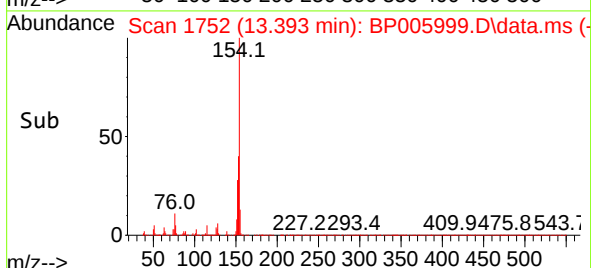
mohammad
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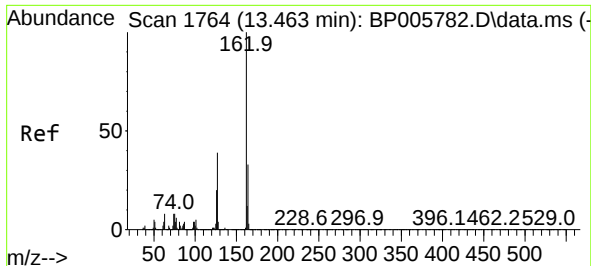


#46
1,1'-Biphenyl
Concen: 48.83 ng
RT: 13.393 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



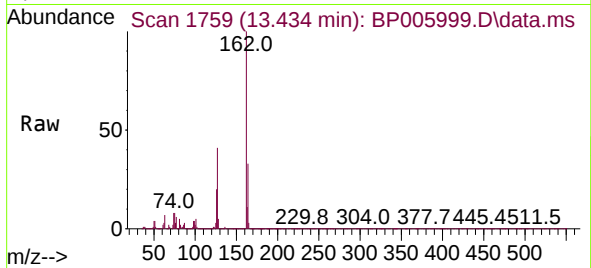
Tgt Ion:154 Resp: 681926
Ion Ratio Lower Upper
154 100
153 39.8 20.4 60.4
76 10.6 0.0 30.8





#47
2-Chloronaphthalene
Concen: 47.64 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

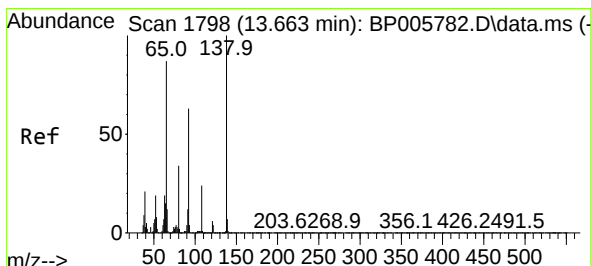
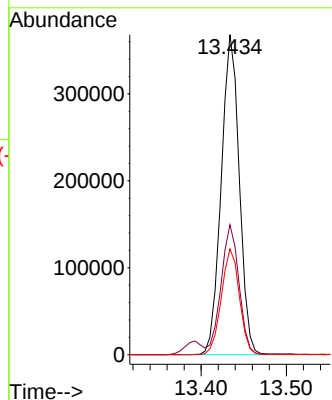
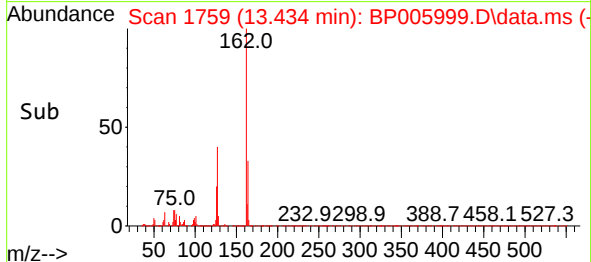
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



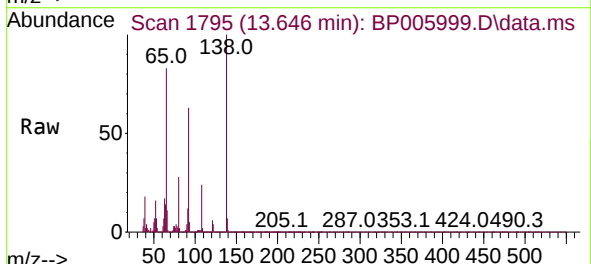
Tgt Ion:162 Resp: 543191
Ion Ratio Lower Upper
162 100
127 40.6 31.4 47.0
164 33.1 26.6 39.8

Manual Integrations
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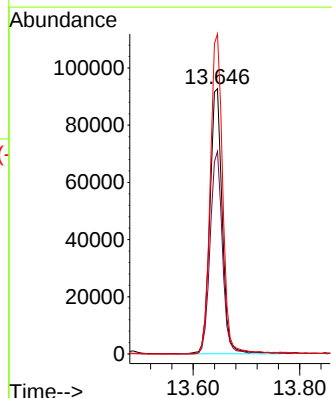
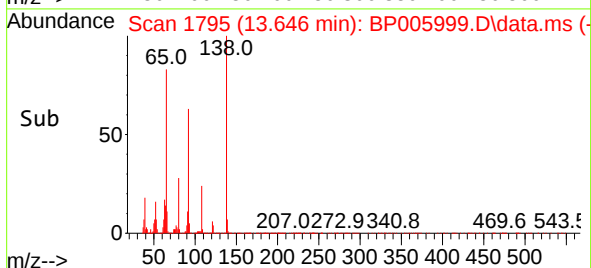
mohammad
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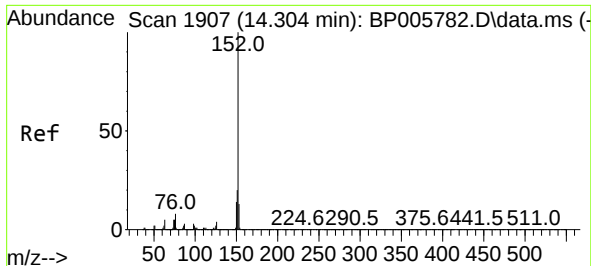


#48
2-Nitroaniline
Concen: 49.84 ng
RT: 13.646 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

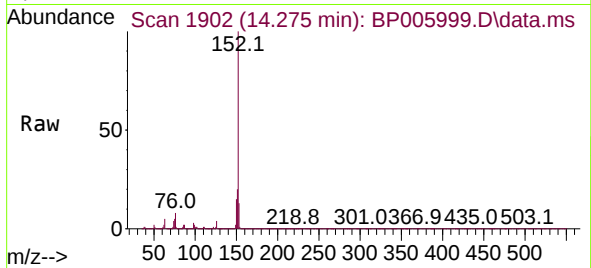


Tgt Ion: 65 Resp: 149414
Ion Ratio Lower Upper
65 100
92 76.4 57.7 86.5
138 120.6 92.1 138.1

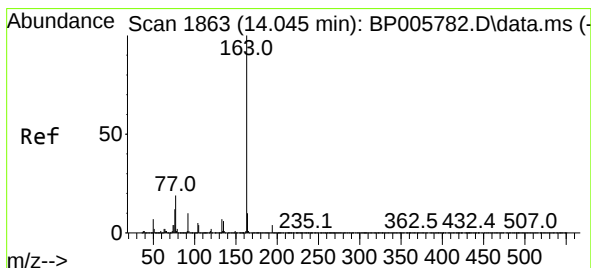
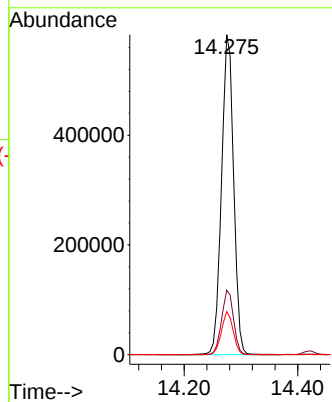
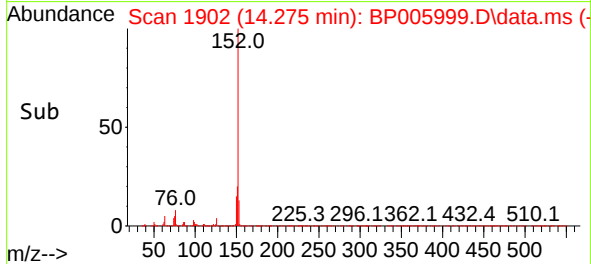




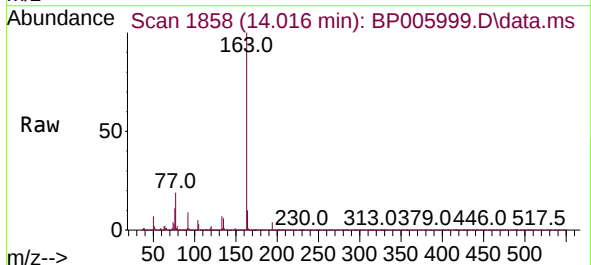
#49
Acenaphthylene
Concen: 49.47 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



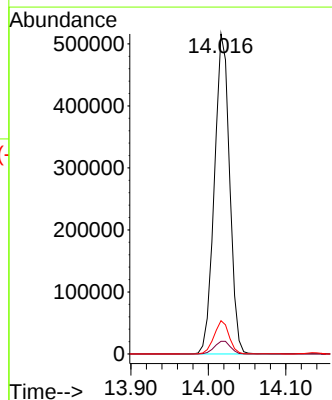
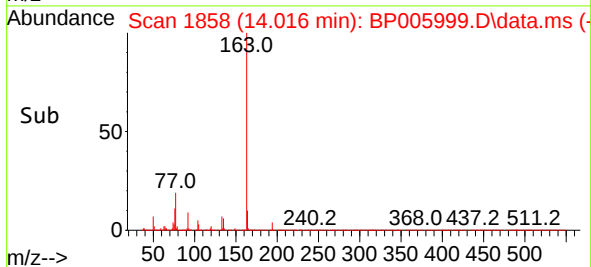
Tgt Ion:152 Resp: 865343
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.5 10.6 16.0



#50
Dimethylphthalate
Concen: 49.37 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



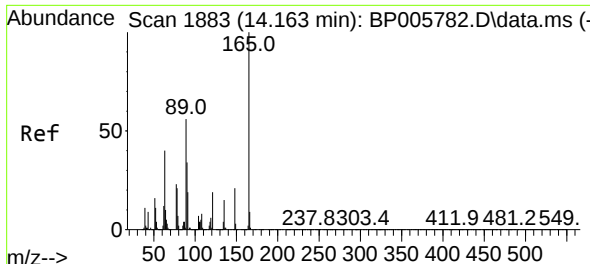
Tgt Ion:163 Resp: 703080
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.4 8.2 12.2



Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD

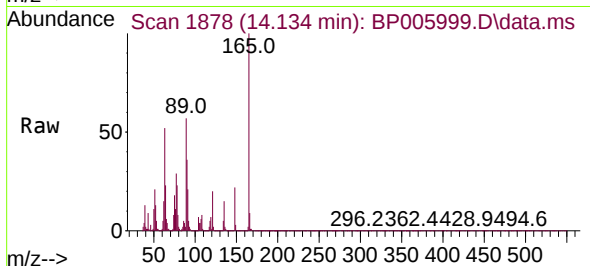
Manual Integrations
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#51
2,6-Dinitrotoluene
Concen: 48.41 ng
RT: 14.134 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

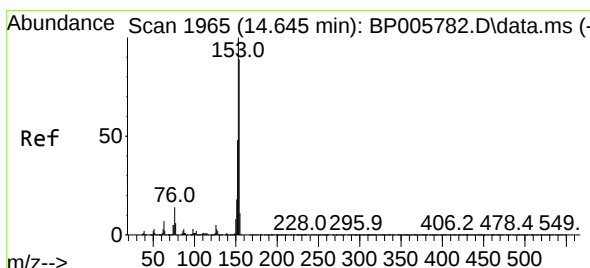
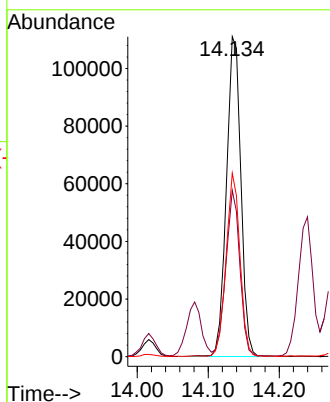
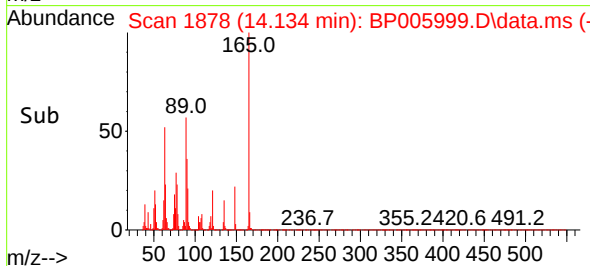
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



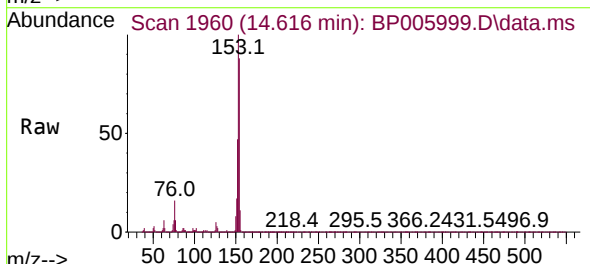
Tgt Ion:165 Resp: 156668
Ion Ratio Lower Upper
165 100
63 52.0 41.3 61.9
89 57.3 44.8 67.2

Manual Integrations
APPROVED

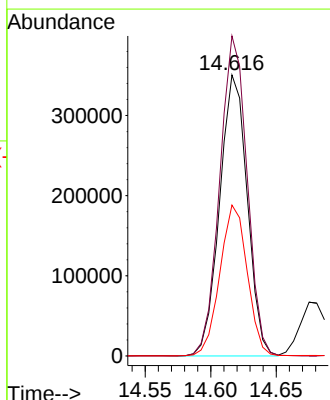
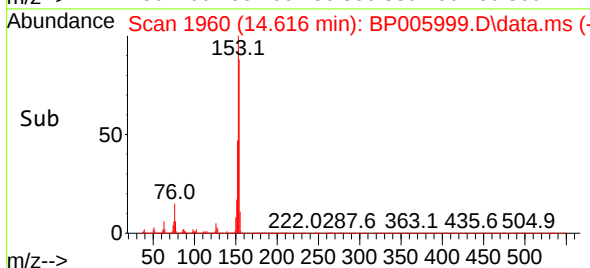
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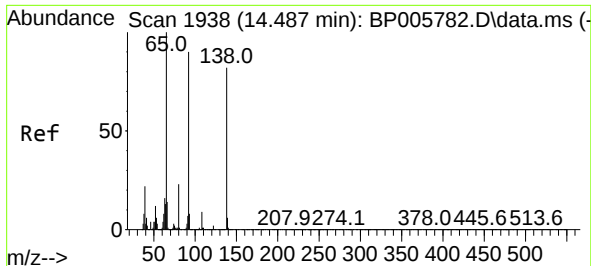


#52
Acenaphthene
Concen: 48.31 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



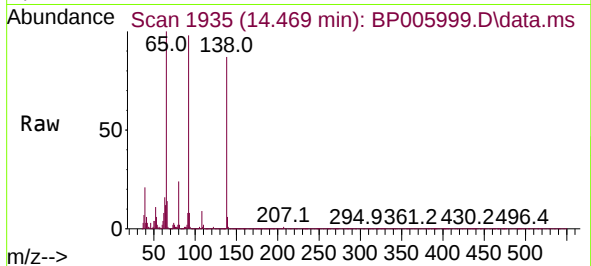
Tgt Ion:154 Resp: 513224
Ion Ratio Lower Upper
154 100
153 113.9 89.4 134.2
152 53.7 43.0 64.4





#53
3-Nitroaniline
Concen: 34.67 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

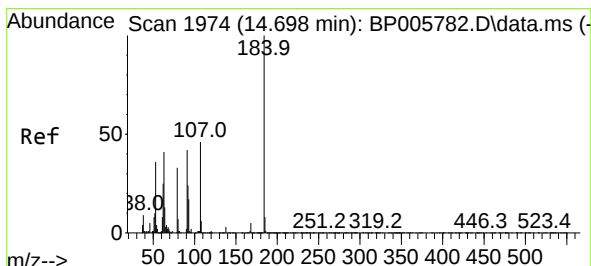
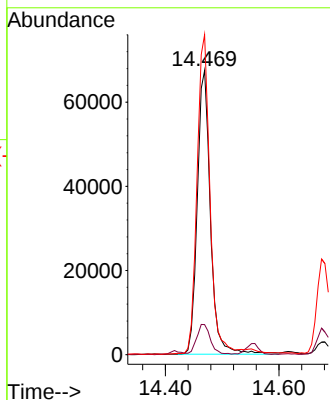
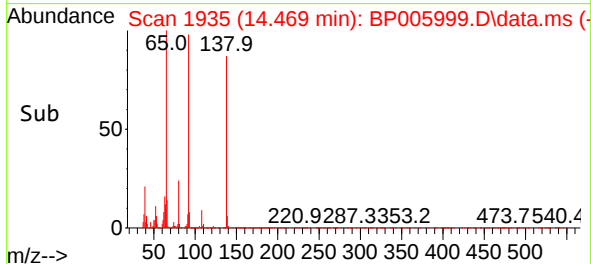
Instrument :
BNA_P
ClientSampleId :
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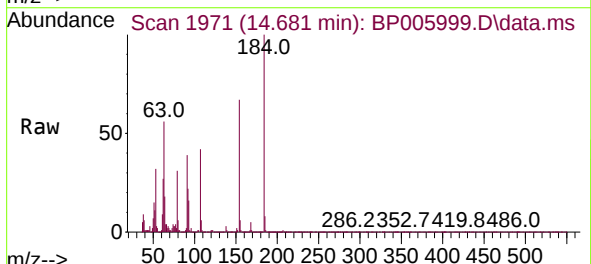
Tgt Ion:138 Resp: 108753
Ion Ratio Lower Upper
138 100
108 10.6 8.4 12.6
92 112.6 87.8 131.8

Manual Integrations
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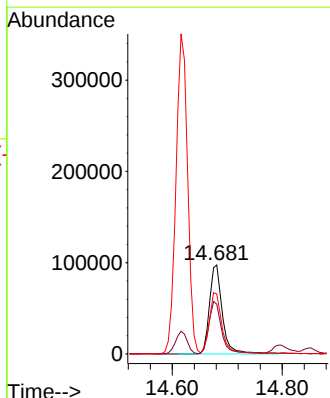
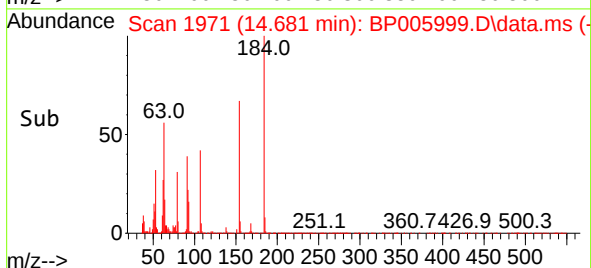
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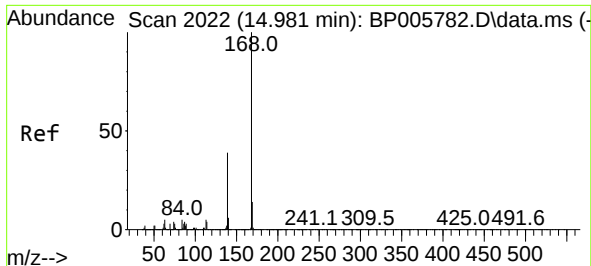


#54
2,4-Dinitrophenol
Concen: 82.36 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



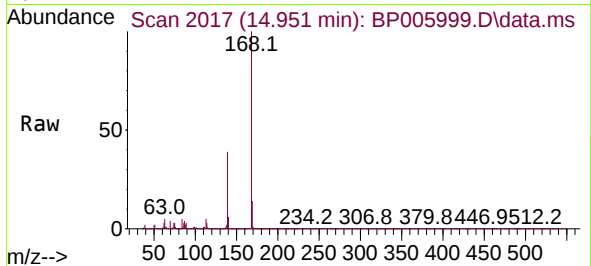
Tgt Ion:184 Resp: 158824
Ion Ratio Lower Upper
184 100
63 55.8 47.0 70.6
154 67.5 52.3 78.5





#55
Dibenzofuran
Concen: 47.05 ng
RT: 14.951 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

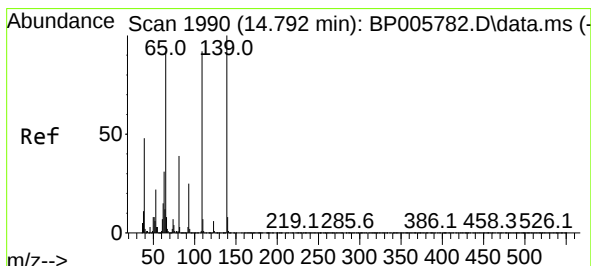
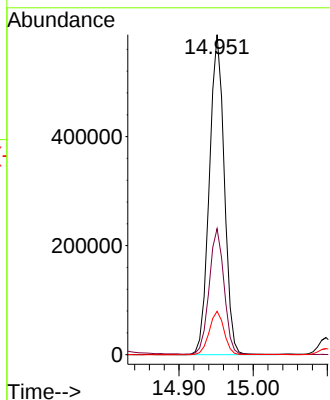
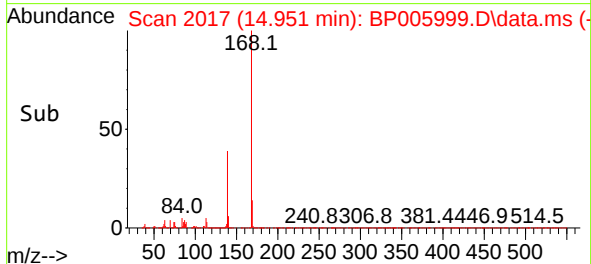
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



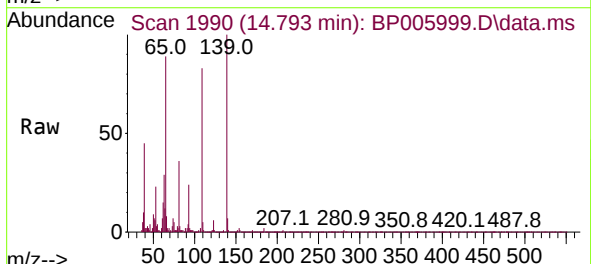
Tgt Ion:168 Resp: 821957
Ion Ratio Lower Upper
168 100
139 39.4 31.0 46.6
169 13.6 10.8 16.2

Manual Integrations
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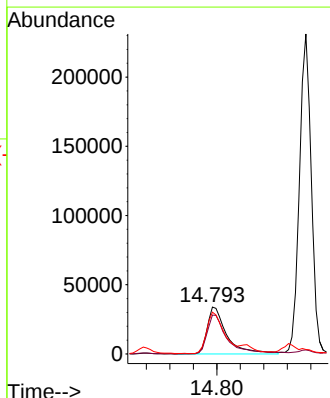
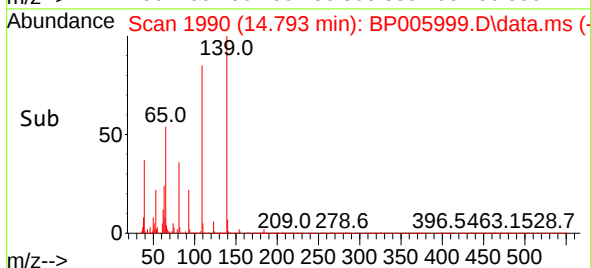
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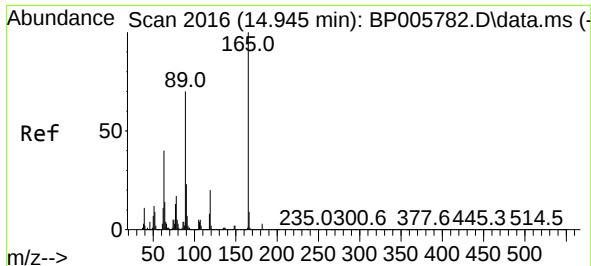


#56
4-Nitrophenol
Concen: 30.62 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



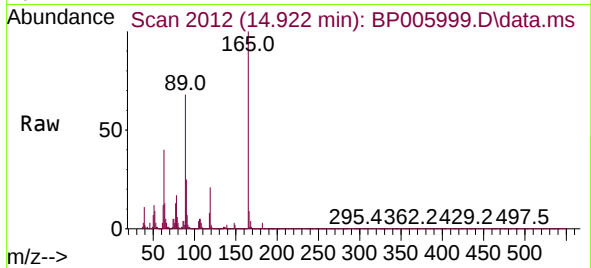
Tgt Ion:139 Resp: 77849
Ion Ratio Lower Upper
139 100
109 83.0 72.3 112.3
65 89.3 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 49.95 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

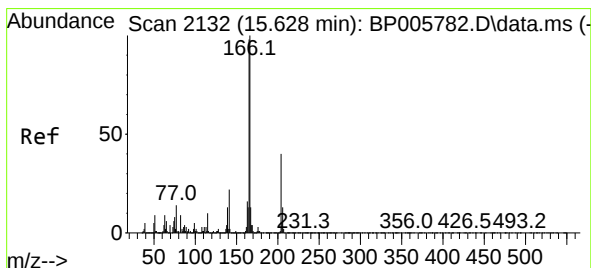
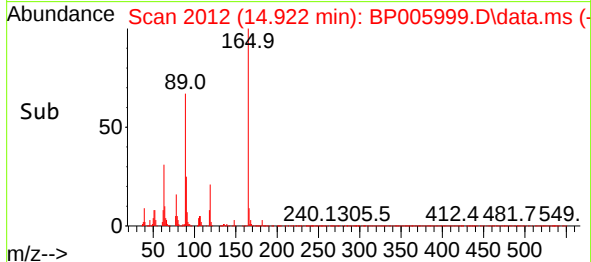
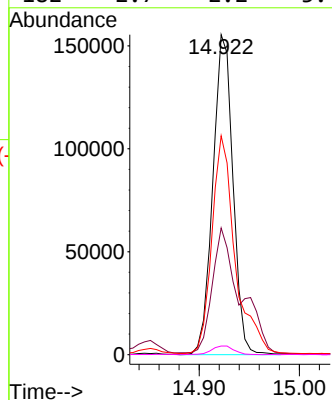
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



Tgt Ion:	165	Resp:	216227
Ion Ratio	Lower	Upper	
165	100		
63	39.6	32.3	48.5
89	68.4	55.9	83.9
182	2.7	2.2	3.4

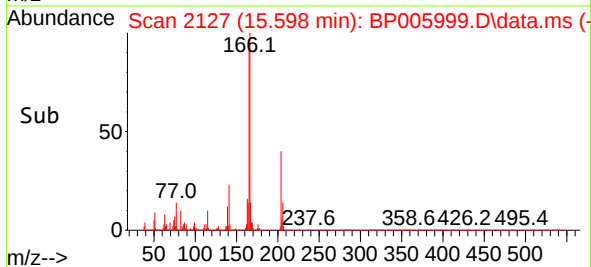
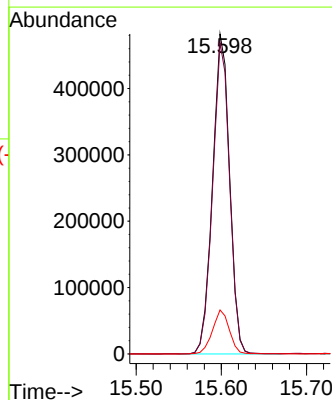
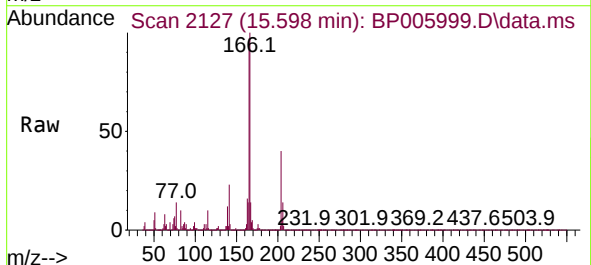
Manual Integrations
APPROVED

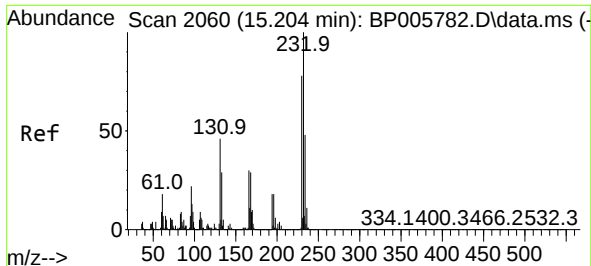
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#58
Fluorene
Concen: 49.15 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

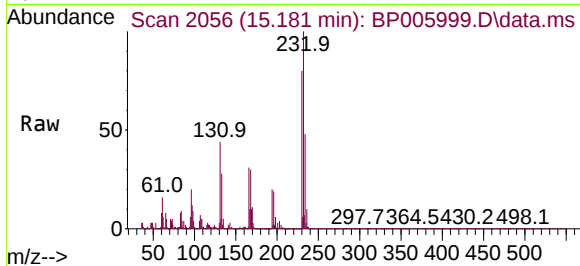
Tgt Ion:	166	Resp:	668999
Ion Ratio	Lower	Upper	
166	100		
165	97.3	78.0	117.0
167	13.7	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.35 ng m
RT: 15.181 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

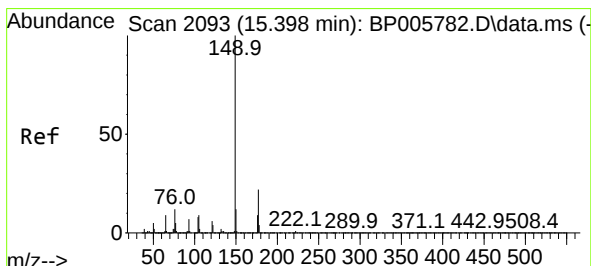
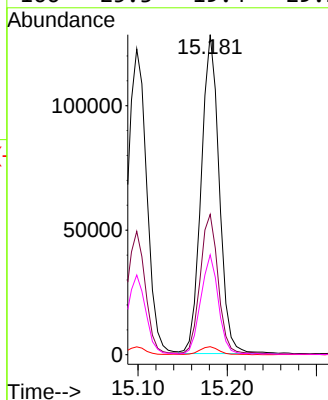
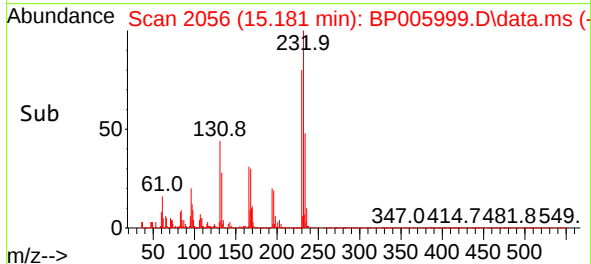
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



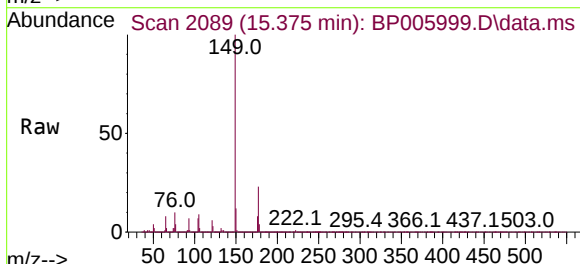
Tgt Ion:232 Resp: 179992
Ion Ratio Lower Upper
232 100
131 39.3 32.2 48.4
130 2.5 2.0 3.0
166 25.3 19.4 29.2

Manual Integrations
APPROVED

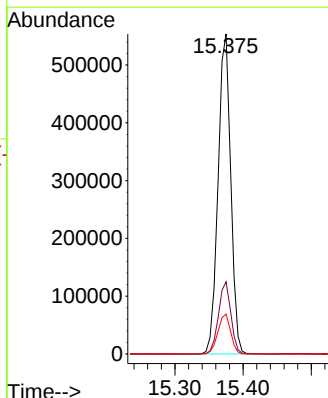
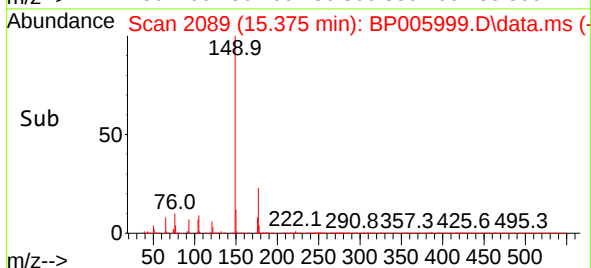
mohammad
6/22/2021 10:15:39 AM

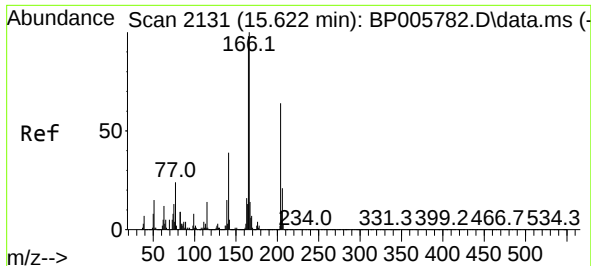


#60
Diethylphthalate
Concen: 50.04 ng
RT: 15.375 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



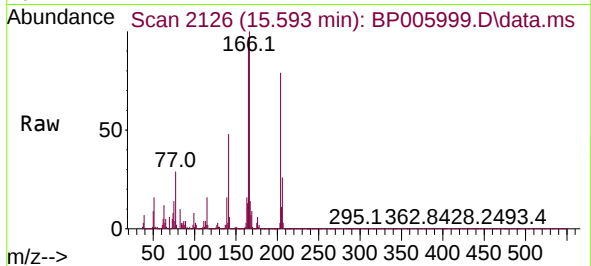
Tgt Ion:149 Resp: 714909
Ion Ratio Lower Upper
149 100
177 22.5 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 48.57 ng
RT: 15.593 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

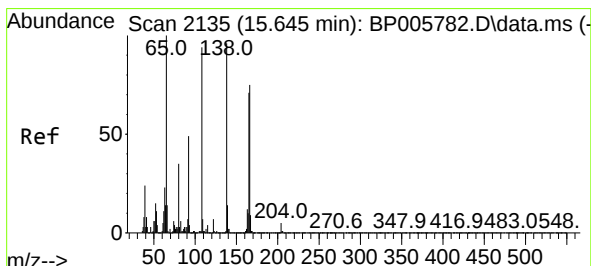
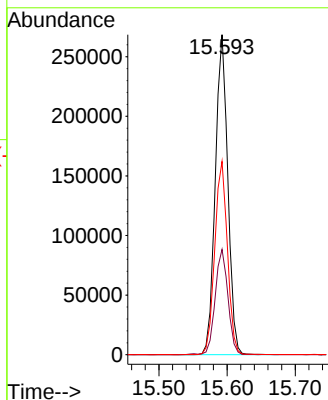
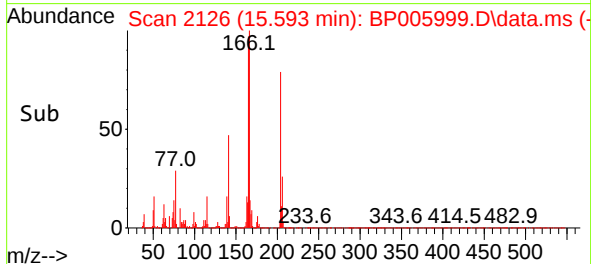
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



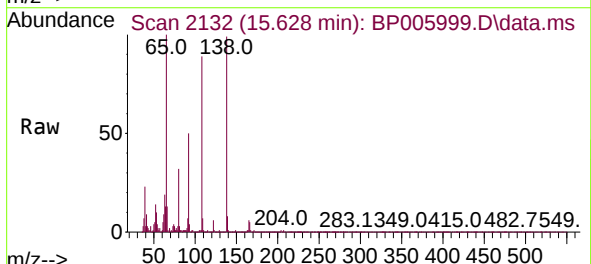
Tgt Ion:204 Resp: 342818
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 60.4 48.6 73.0

Manual Integrations
APPROVED

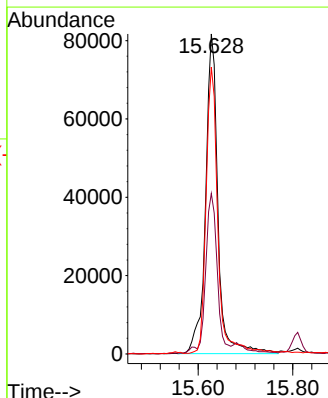
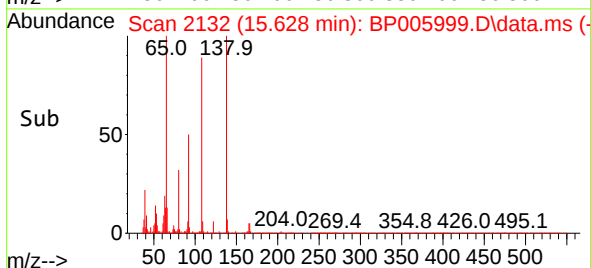
mohammad
6/22/2021 10:15:39 AM

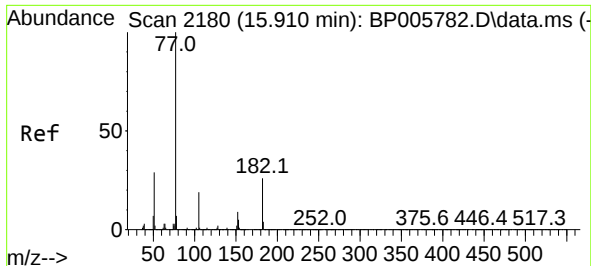


#62
4-Nitroaniline
Concen: 46.10 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



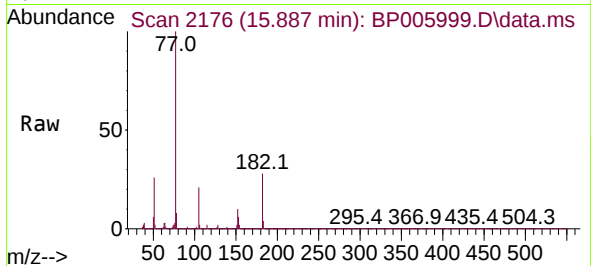
Tgt Ion:138 Resp: 148834
Ion Ratio Lower Upper
138 100
92 50.1 31.2 71.2
108 89.6 78.6 118.6





#63
Azobenzene
Concen: 47.37 ng
RT: 15.887 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

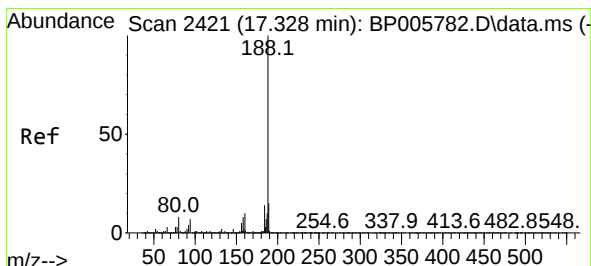
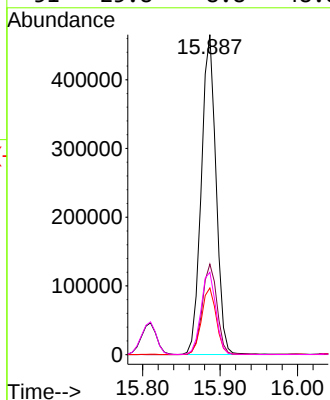
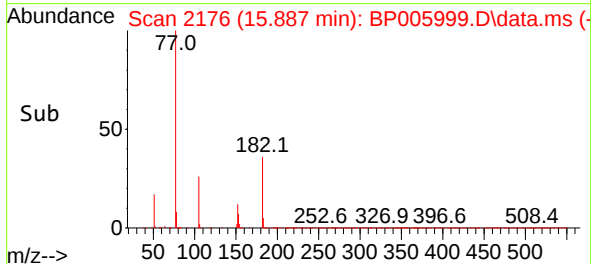
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



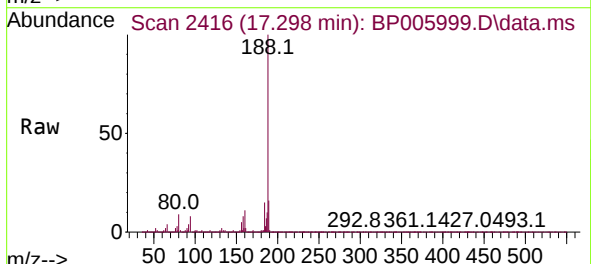
Tgt Ion: 77 Resp: 612332
Ion Ratio Lower Upper
77 100
182 28.3 6.0 46.0
105 20.9 0.0 38.8
51 25.8 8.8 48.8

Manual Integrations
APPROVED

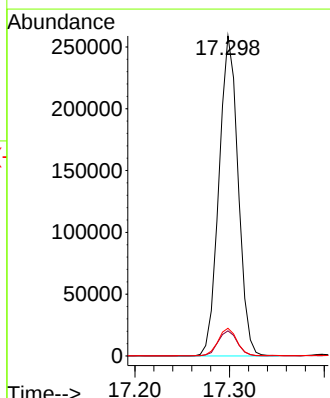
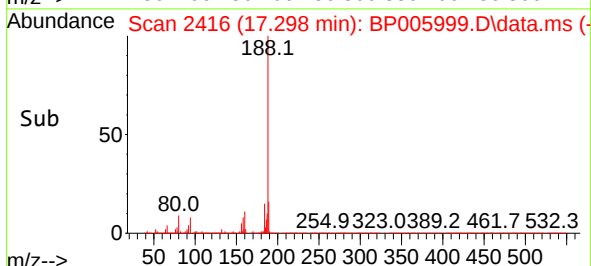
mohammad
6/22/2021 10:15:39 AM

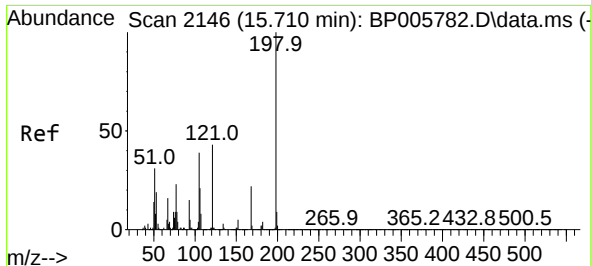


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



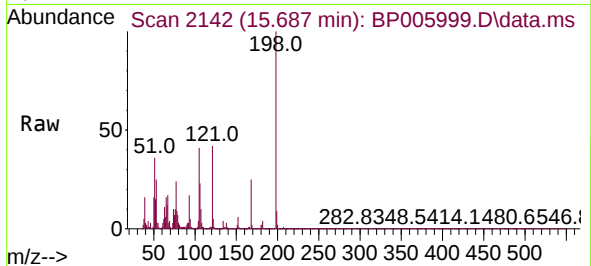
Tgt Ion: 188 Resp: 364591
Ion Ratio Lower Upper
188 100
94 7.8 5.6 8.4
80 8.6 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 39.97 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

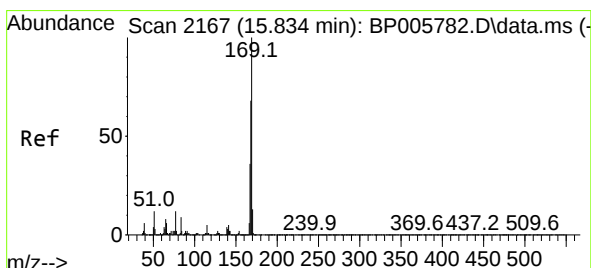
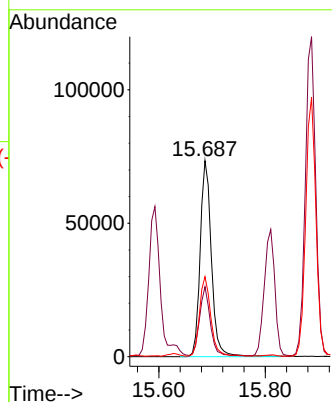
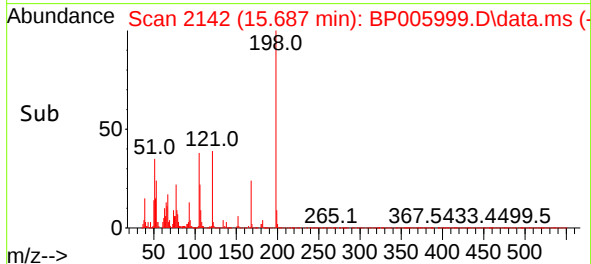
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



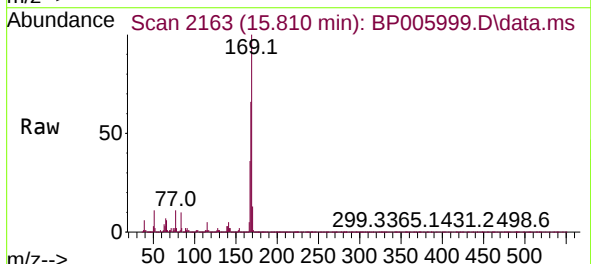
Tgt Ion:198 Resp: 107092
Ion Ratio Lower Upper
198 100
51 35.7 14.0 54.0
105 40.8 19.5 59.5

Manual Integrations
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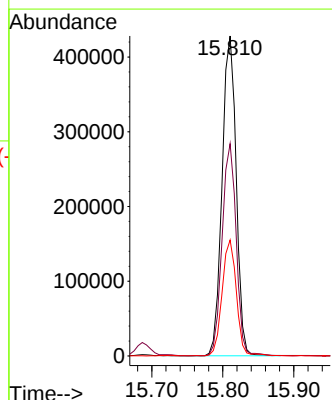
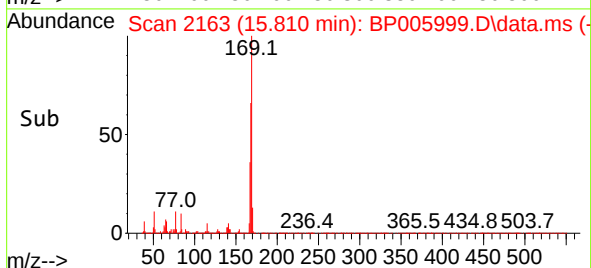
mohammad
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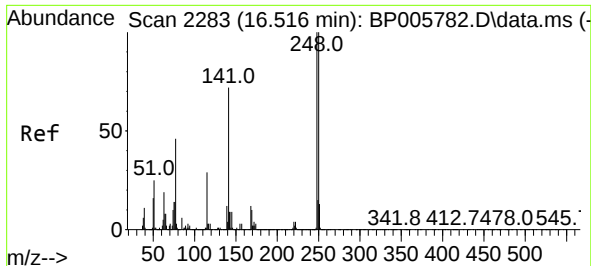


#66
n-Nitrosodiphenylamine
Concen: 48.61 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



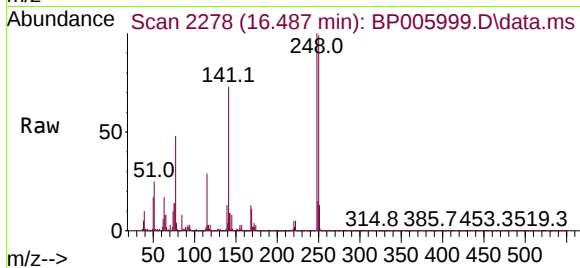
Tgt Ion:169 Resp: 587690
Ion Ratio Lower Upper
169 100
168 66.3 54.4 81.6
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 48.60 ng
RT: 16.487 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

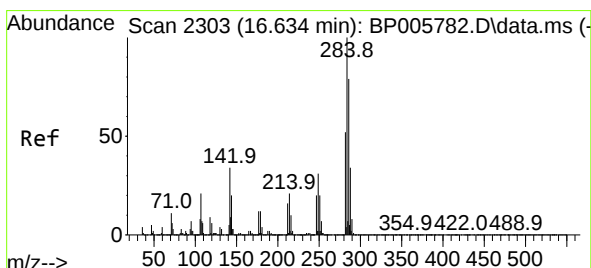
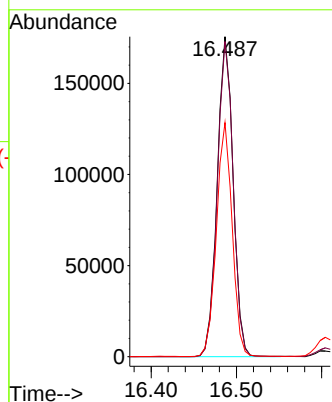
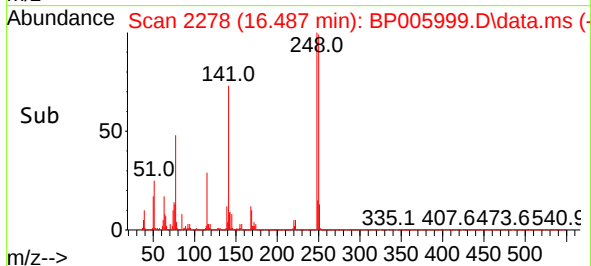
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



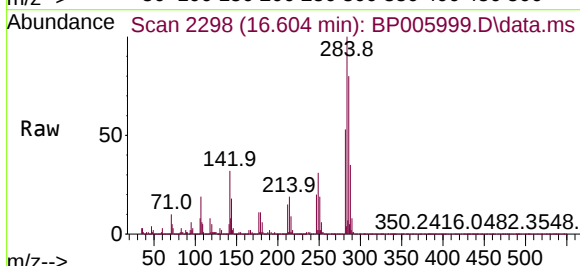
Tgt Ion:248 Resp: 227450
Ion Ratio Lower Upper
248 100
250 98.5 79.8 119.8
141 73.2 57.8 86.6

Manual Integrations
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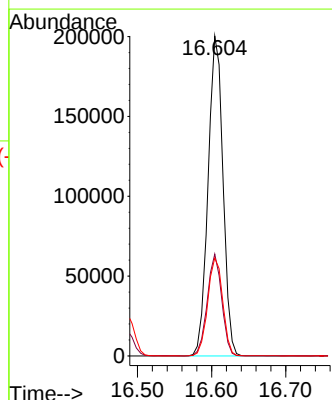
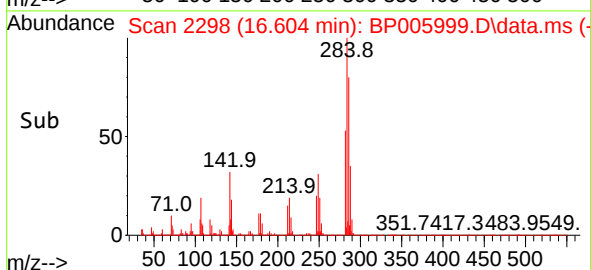
mohammad
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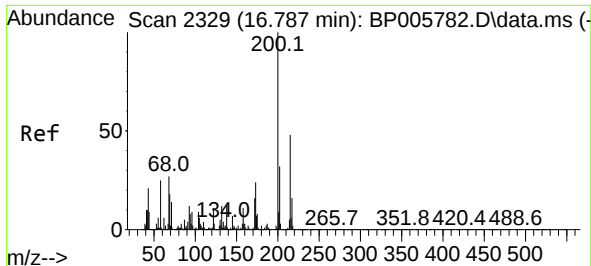


#68
Hexachlorobenzene
Concen: 49.87 ng
RT: 16.604 min Scan# 2298
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



Tgt Ion:284 Resp: 279750
Ion Ratio Lower Upper
284 100
142 31.9 26.9 40.3
249 30.6 24.5 36.7





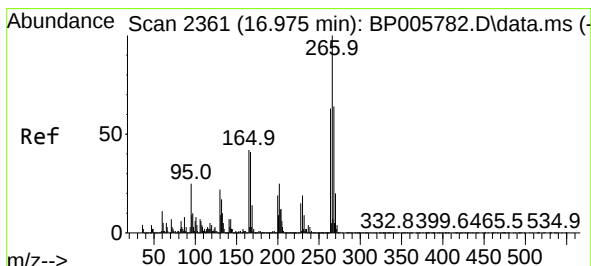
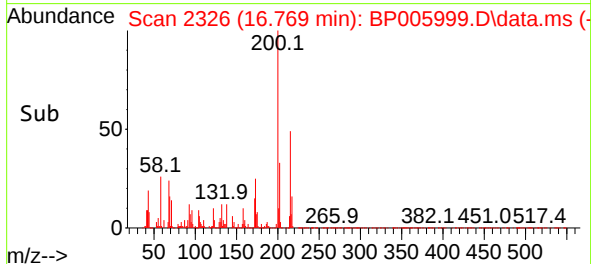
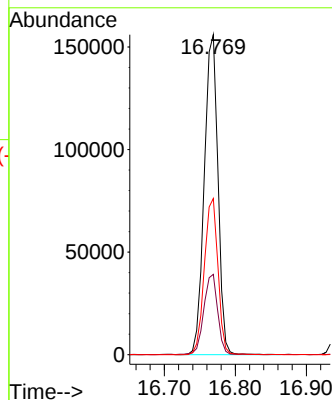
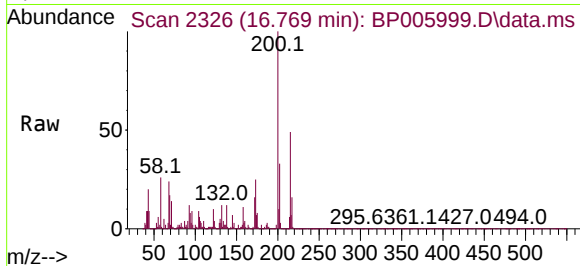
#69
Atrazine
Concen: 55.69 ng
RT: 16.769 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

Tgt Ion:200 Resp: 209466
Ion Ratio Lower Upper
200 100
173 25.1 4.1 44.1
215 48.8 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD

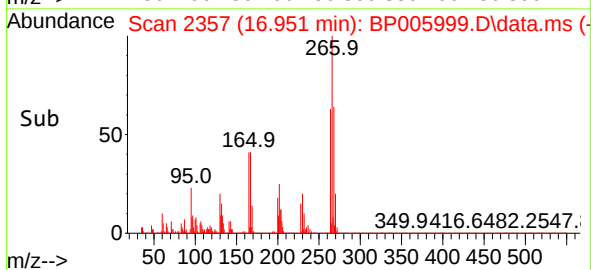
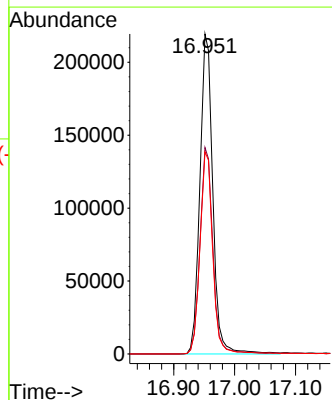
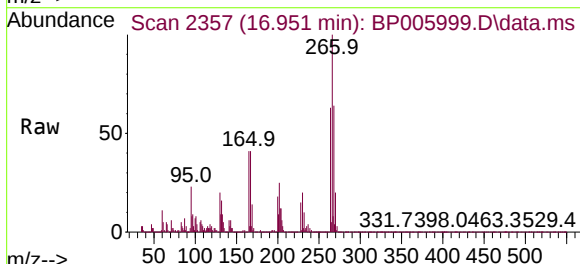
Manual Integrations
APPROVED

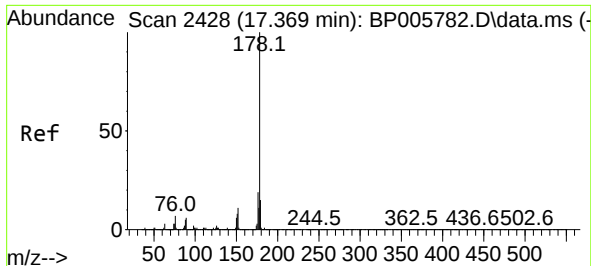
mohammad
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#70
Pentachlorophenol
Concen: 103.49 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

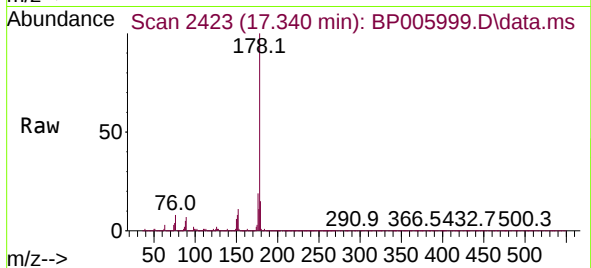
Tgt Ion:266 Resp: 322767
Ion Ratio Lower Upper
266 100
268 64.5 51.6 77.4
264 63.1 50.3 75.5





#71
Phenanthrene
Concen: 48.37 ng
RT: 17.340 min Scan# 2423
Delta R.T. -0.011 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

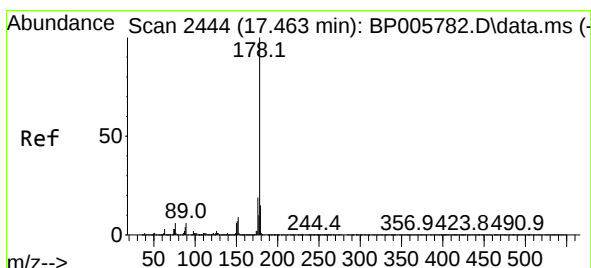
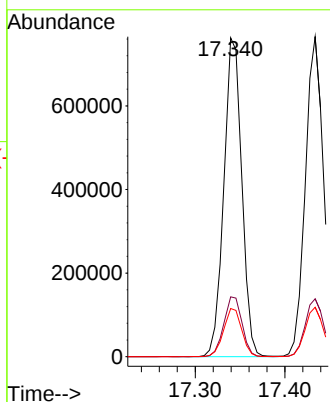
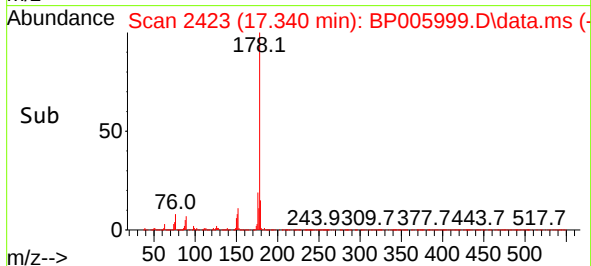
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



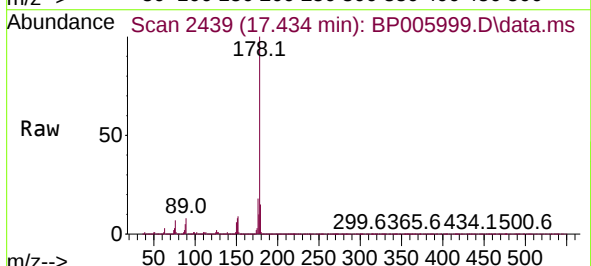
Tgt Ion:178 Resp: 1058978
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.1 12.4 18.6

Manual Integrations
APPROVED

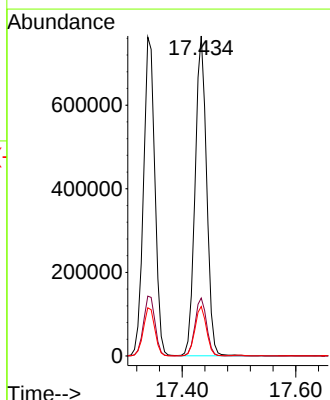
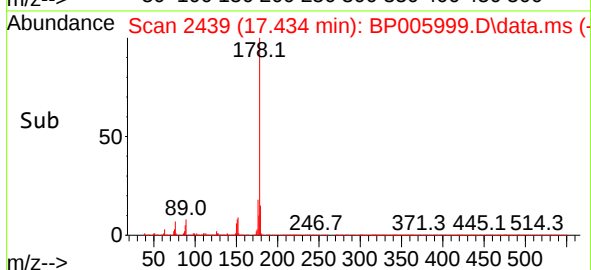
mohammad
6/22/2021 10:15:39 AM

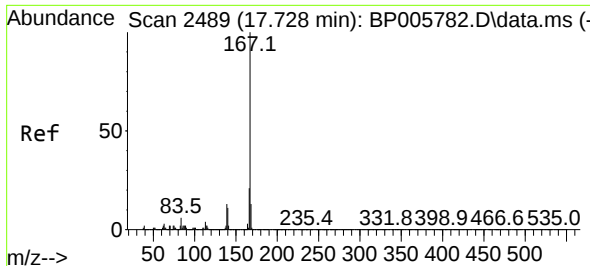


#72
Anthracene
Concen: 50.11 ng
RT: 17.434 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



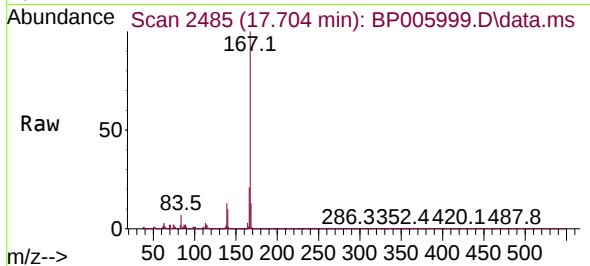
Tgt Ion:178 Resp: 1079787
Ion Ratio Lower Upper
178 100
176 18.1 14.9 22.3
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 47.83 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. -0.006 min
 Lab File: BP005999.D
 Acq: 21 Jun 2021 17:59

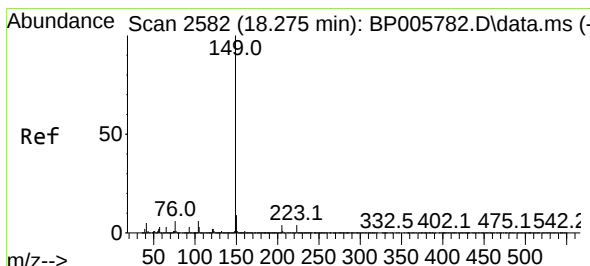
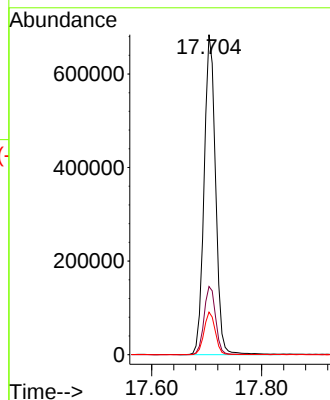
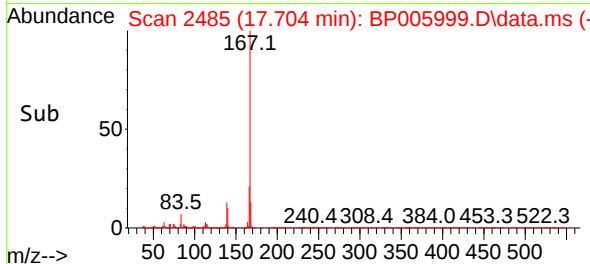
Instrument :
 BNA_P
 ClientSampleId :
 SPLP-AMND-COMP-EMSD



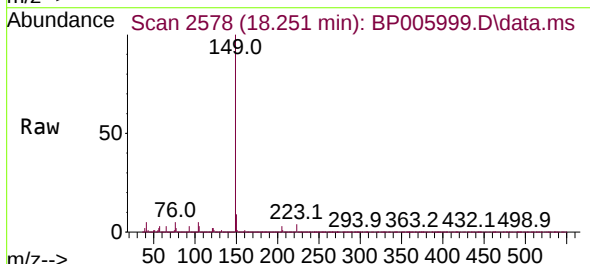
Tgt Ion:167 Resp: 989523
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.3 10.7 16.1

Manual Integrations
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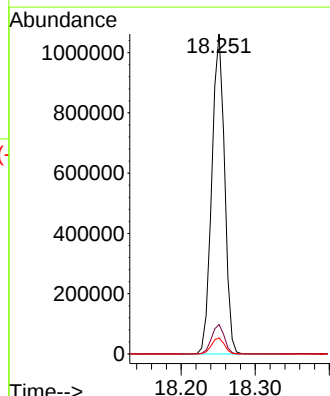
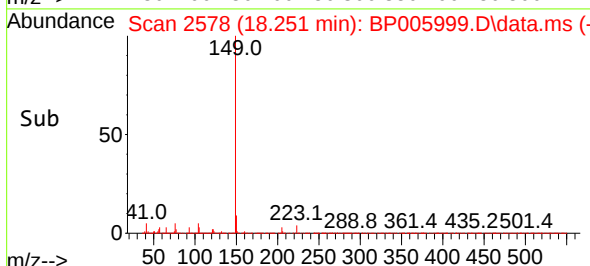
mohammad
 6/22/2021 10:15:39 AM

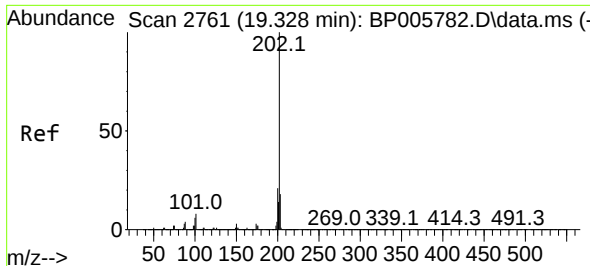


#74
 Di-n-butylphthalate
 Concen: 52.96 ng
 RT: 18.251 min Scan# 2578
 Delta R.T. -0.006 min
 Lab File: BP005999.D
 Acq: 21 Jun 2021 17:59



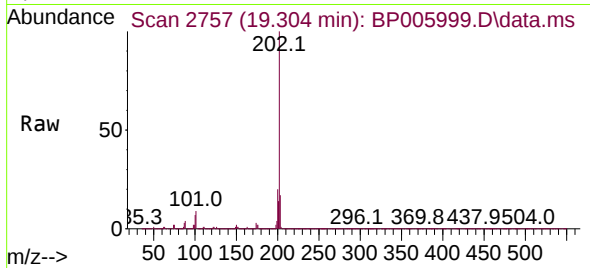
Tgt Ion:149 Resp: 1269493
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.0 4.5 6.7





#75
Fluoranthene
Concen: 48.69 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

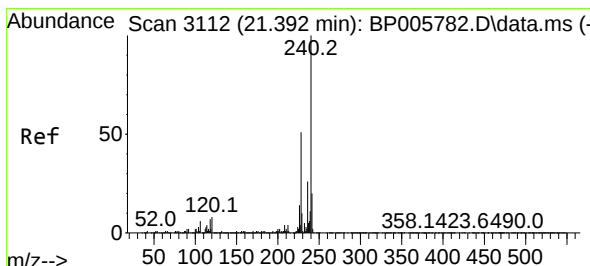
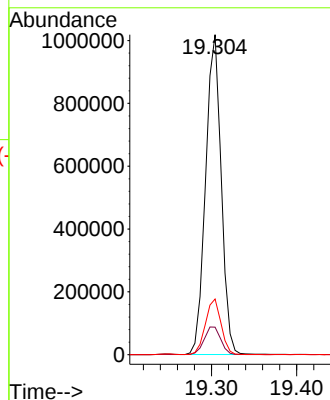
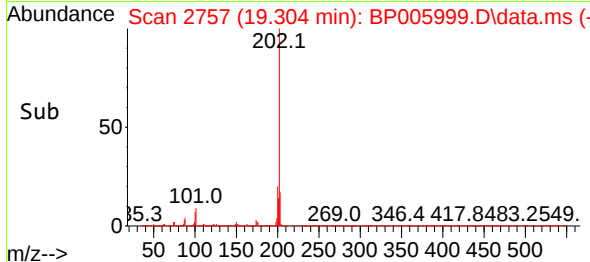
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



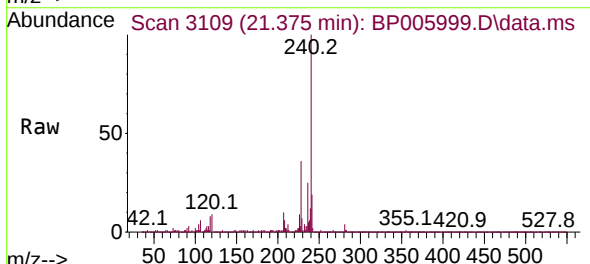
Tgt Ion:202 Resp: 1294713
Ion Ratio Lower Upper
202 100
101 8.6 0.0 27.6
203 17.4 0.0 37.8

Manual Integrations
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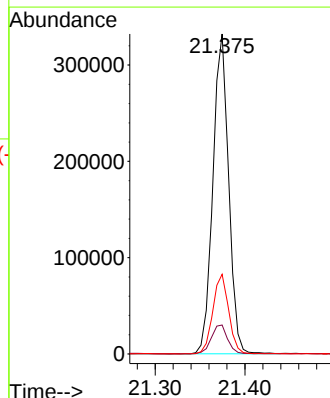
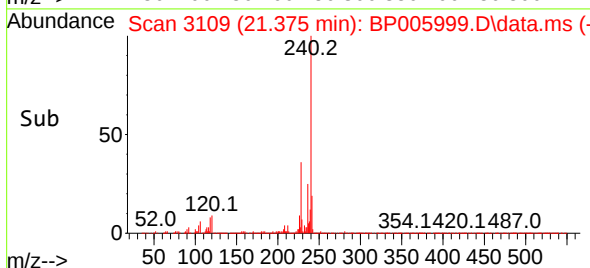
mohammad
6/22/2021 10:15:39 AM

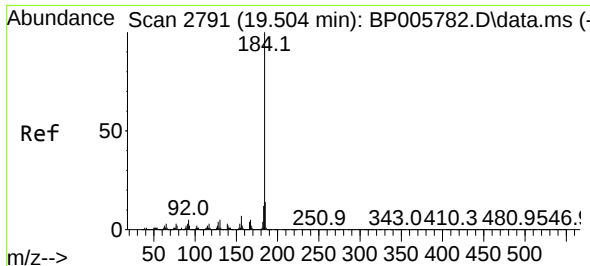


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.375 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



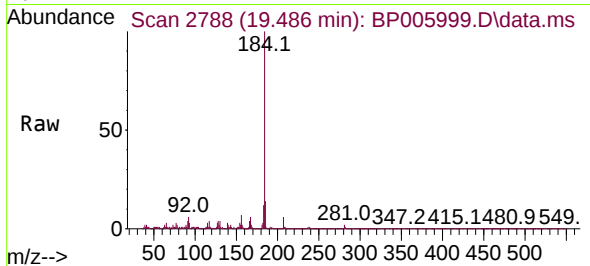
Tgt Ion:240 Resp: 404744
Ion Ratio Lower Upper
240 100
120 9.1 6.5 9.7
236 24.9 20.6 31.0





#77
Benzidine
Concen: 19.92 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

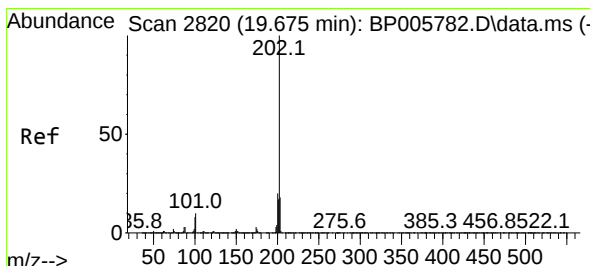
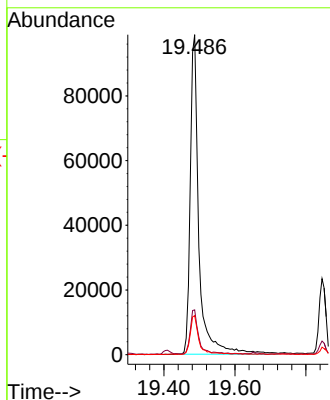
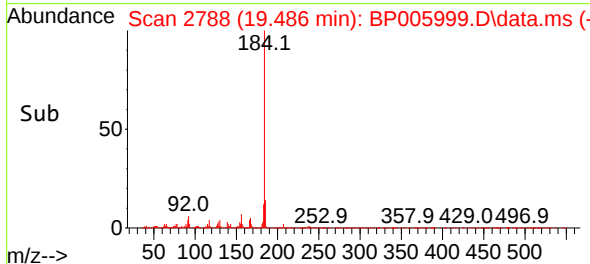
Instrument :
BNA_P
ClientSampleId :
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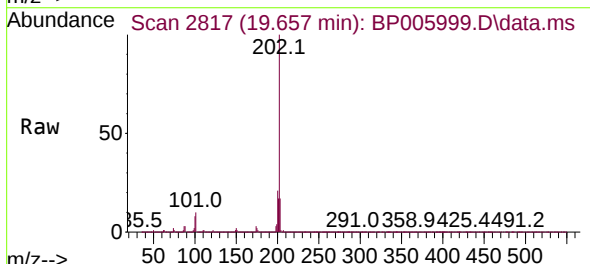
Tgt Ion:184 Resp: 167737
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 12.2 9.5 14.3

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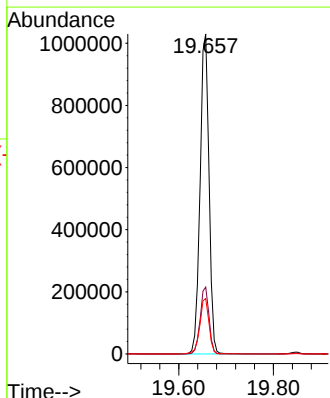
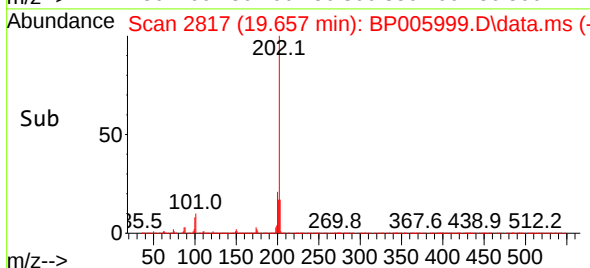
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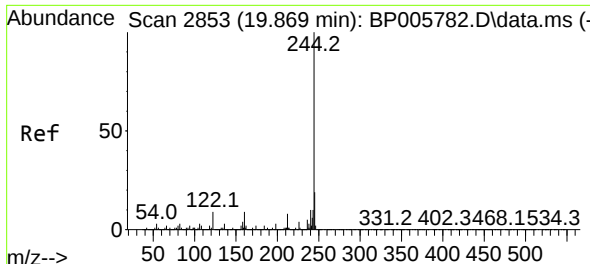


#78
Pyrene
Concen: 47.70 ng
RT: 19.657 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



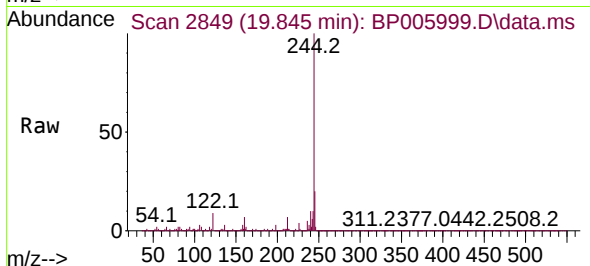
Tgt Ion:202 Resp: 1347679
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.3 14.2 21.2





#79
 Terphenyl-d14
 Concen: 92.46 ng
 RT: 19.845 min Scan# 2849
 Delta R.T. -0.011 min
 Lab File: BP005999.D
 Acq: 21 Jun 2021 17:59

Instrument :
 BNA_P
 ClientSampleId :
 SPLP-AMND-COMP-EMSD

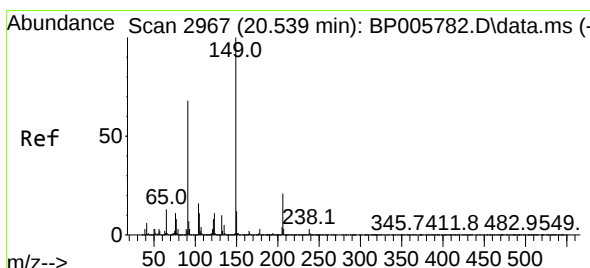
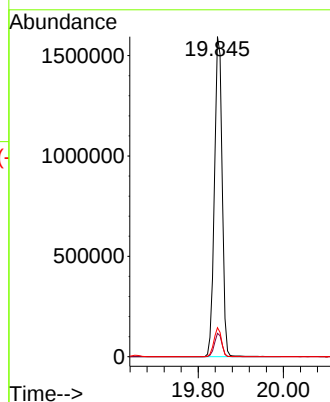
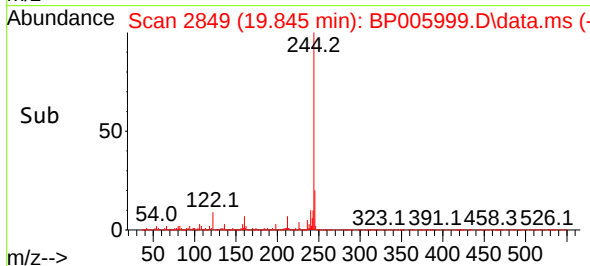


Tgt Ion:244 Resp: 1998652

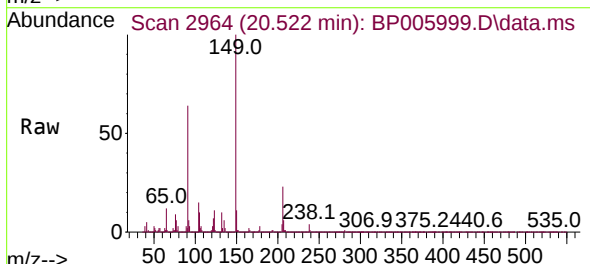
Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	9.1	7.1	10.7

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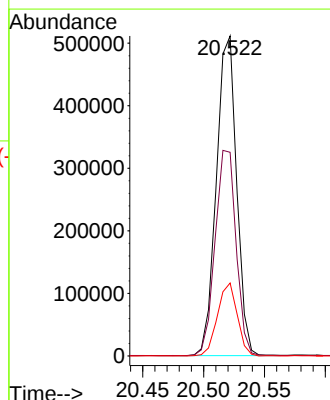
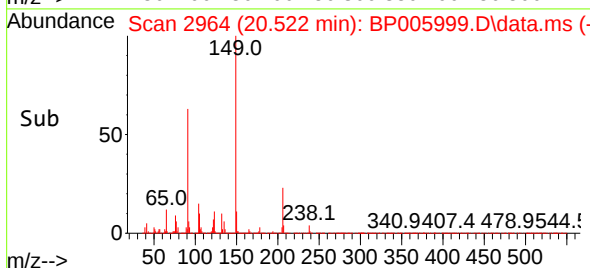


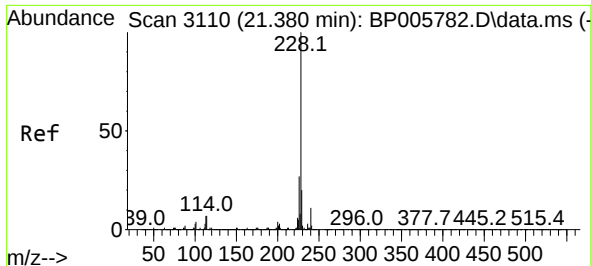
#80
 Butylbenzylphthalate
 Concen: 50.93 ng
 RT: 20.522 min Scan# 2964
 Delta R.T. -0.006 min
 Lab File: BP005999.D
 Acq: 21 Jun 2021 17:59



Tgt Ion:149 Resp: 591995

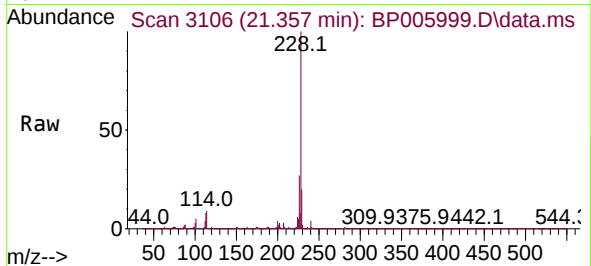
Ion	Ratio	Lower	Upper
149	100		
91	63.6	54.6	81.8
206	22.8	16.7	25.1





#81
Benzo(a)anthracene
Concen: 46.45 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

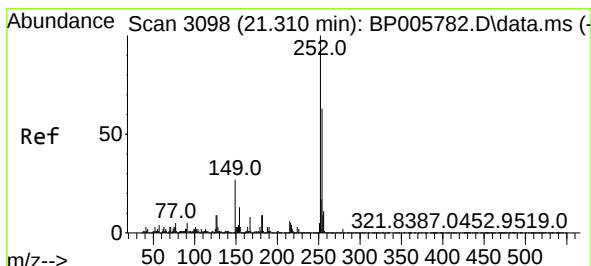
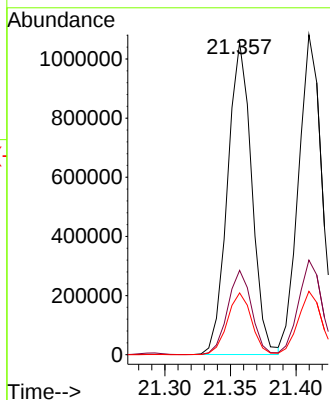
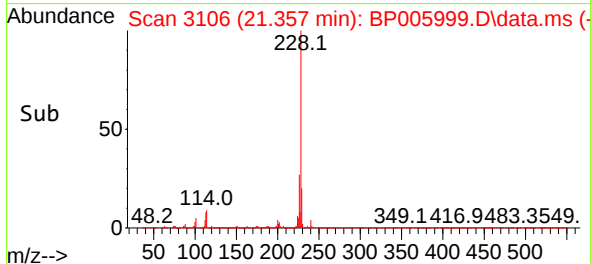
Instrument :
BNA_P
ClientSampleId :
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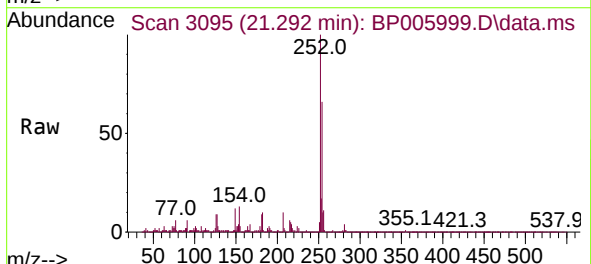
Tgt Ion:228 Resp: 1356994
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.8 15.8 23.6

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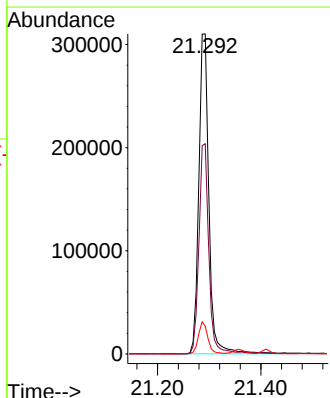
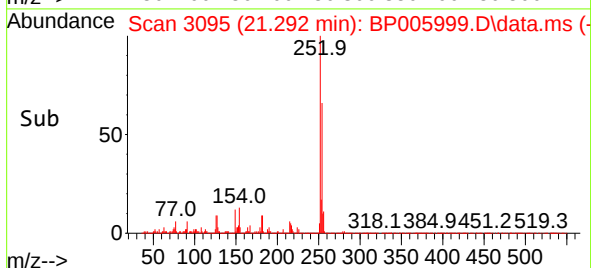
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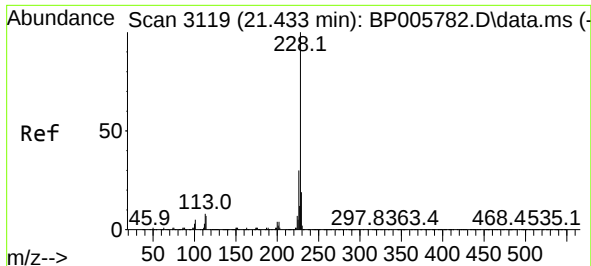


#82
3,3'-Dichlorobenzidine
Concen: 41.59 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



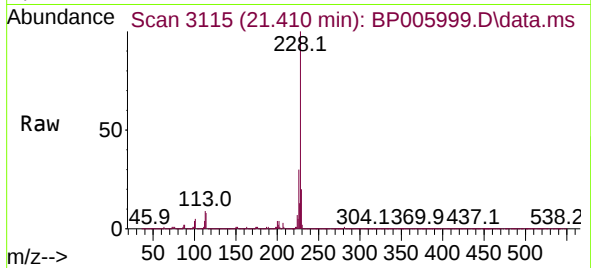
Tgt Ion:252 Resp: 420119
Ion Ratio Lower Upper
252 100
254 65.7 50.6 76.0
126 8.7 7.0 10.6





#83
Chrysene
Concen: 47.10 ng
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

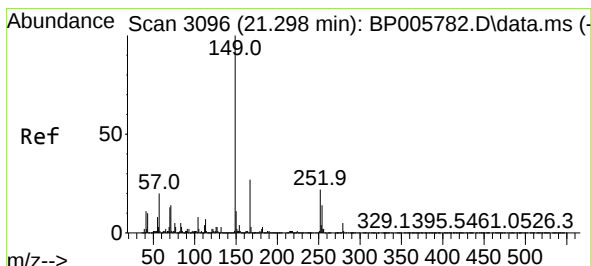
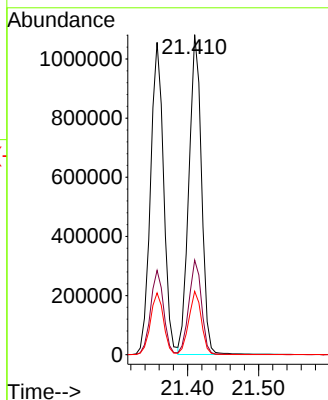
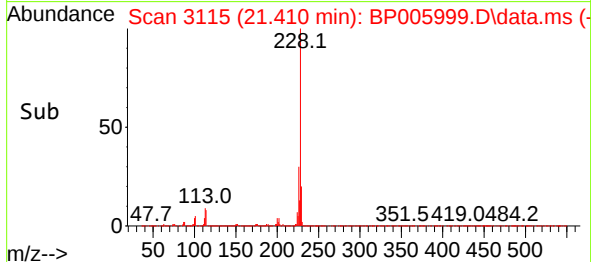
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



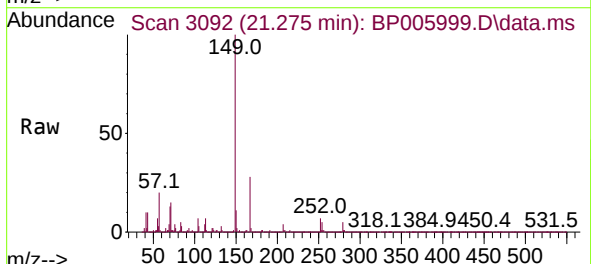
Tgt Ion:228 Resp: 1332772
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.6
229 19.8 15.4 23.2

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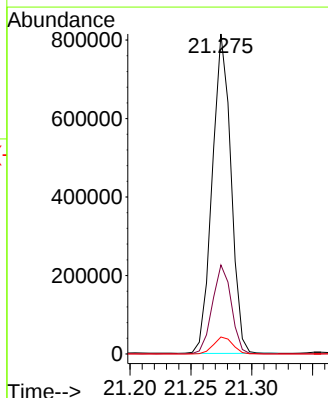
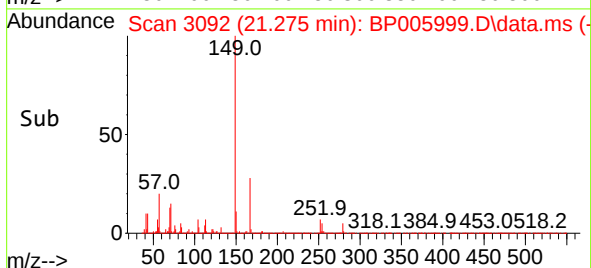
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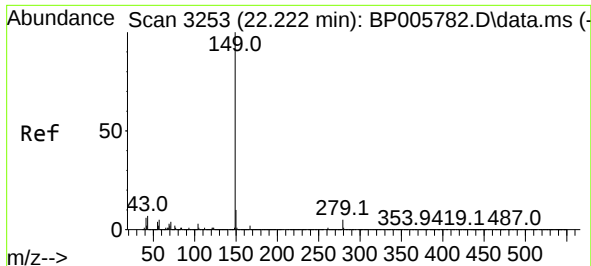


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.12 ng
RT: 21.275 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



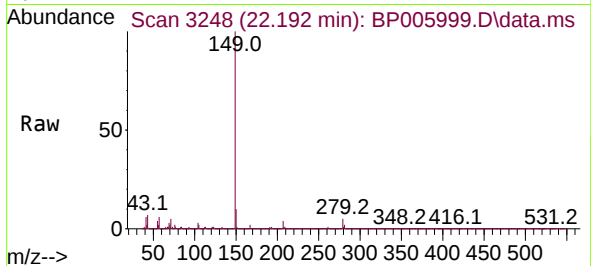
Tgt Ion:149 Resp: 871487
Ion Ratio Lower Upper
149 100
167 27.8 21.9 32.9
279 5.3 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 49.83 ng
RT: 22.192 min Scan# 3248
Delta R.T. -0.011 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

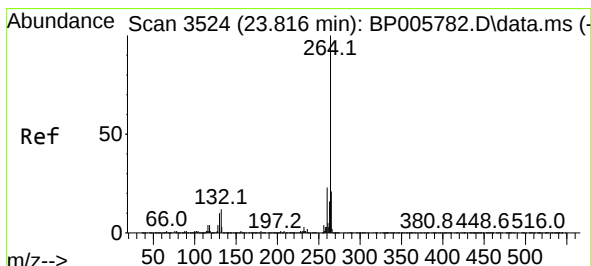
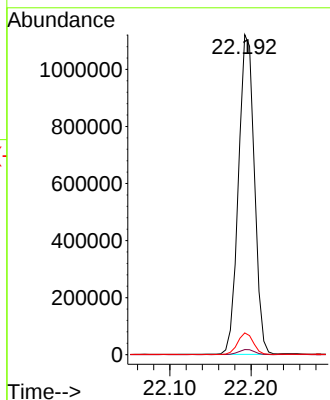
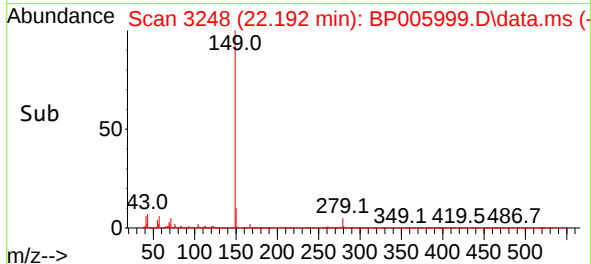
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:149 Resp: 1519717
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4

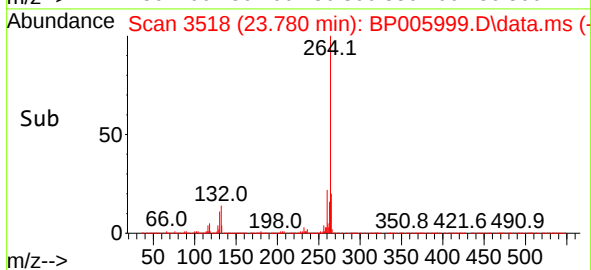
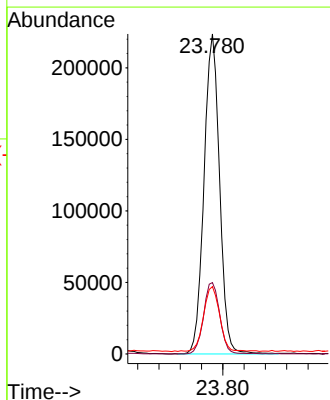
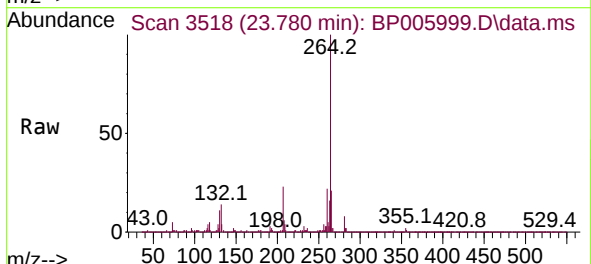
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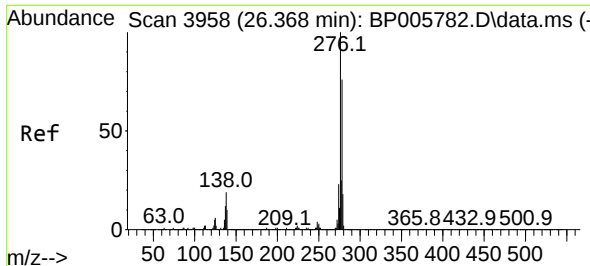
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.780 min Scan# 3518
Delta R.T. -0.011 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

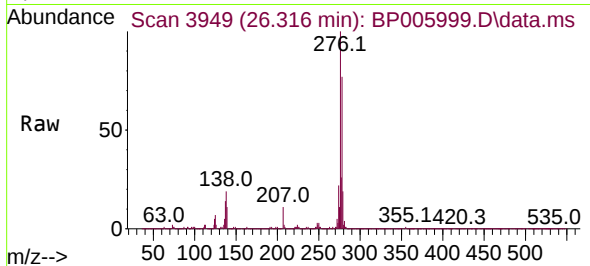
Tgt Ion:264 Resp: 453265
Ion Ratio Lower Upper
264 100
260 22.3 18.6 28.0
265 21.1 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.10 ng
RT: 26.316 min Scan# 3949
Delta R.T. -0.023 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

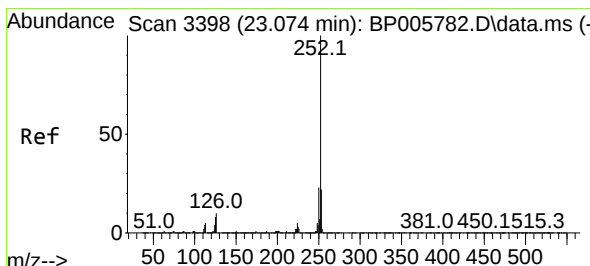
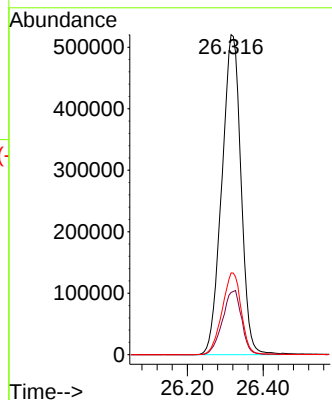
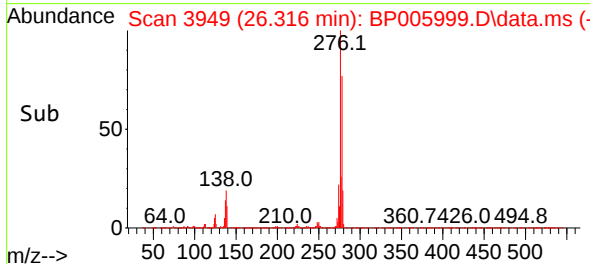
Instrument :
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ClientSampleId :
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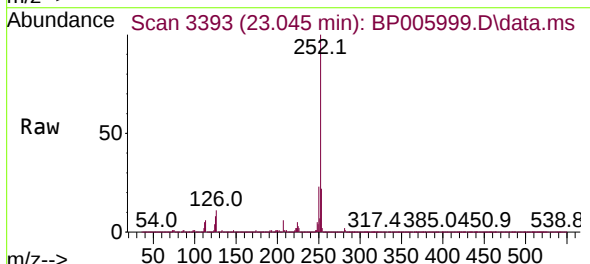
Tgt Ion: 276 Resp: 1825551
Ion Ratio Lower Upper
276 100
138 20.0 15.3 22.9
277 25.7 20.4 30.6

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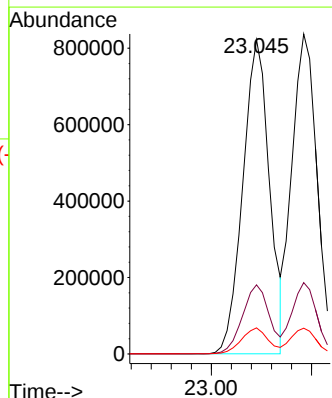
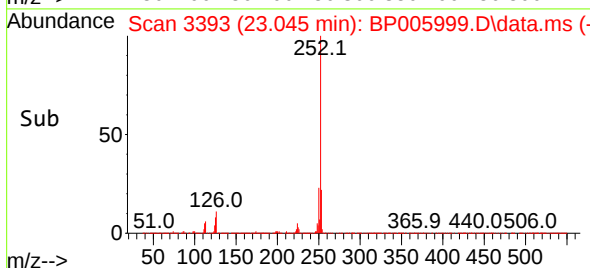
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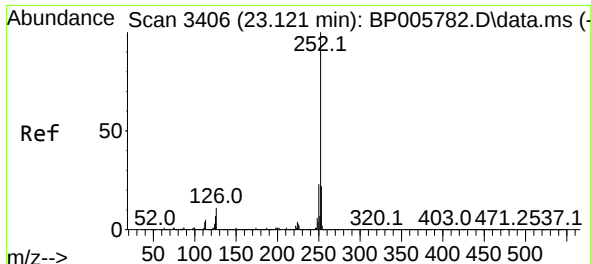


#88
Benzo(b)fluoranthene
Concen: 48.94 ng
RT: 23.045 min Scan# 3393
Delta R.T. -0.011 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



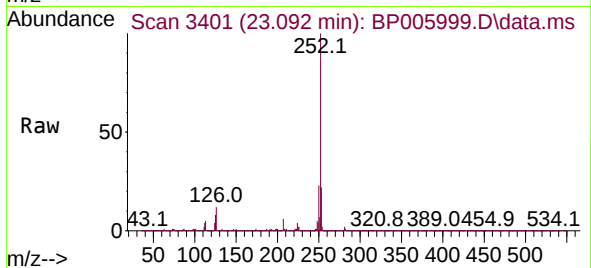
Tgt Ion: 252 Resp: 1519220
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.3 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 48.54 ng
RT: 23.092 min Scan# 3401
Delta R.T. -0.012 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

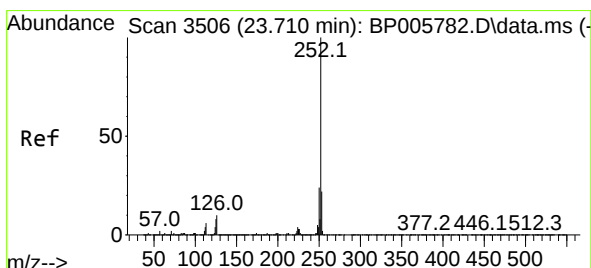
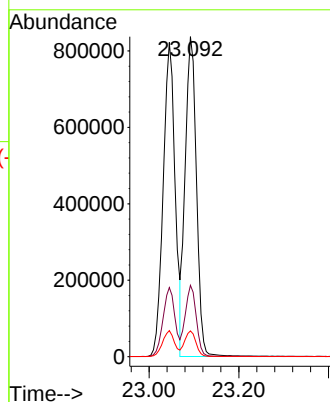
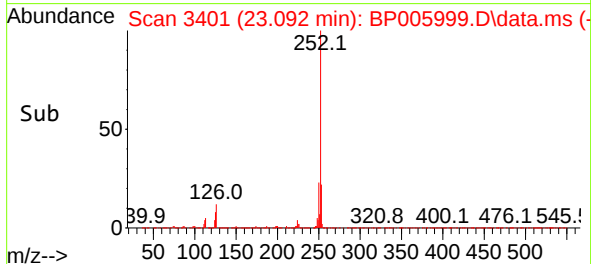
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



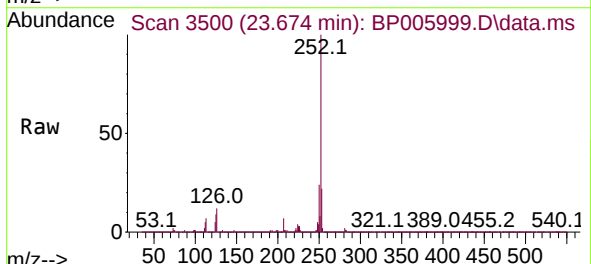
Tgt Ion:252 Resp: 1461239
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 8.0 6.0 9.0

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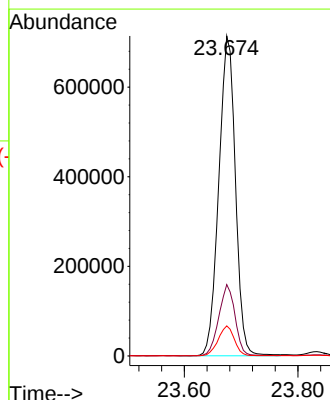
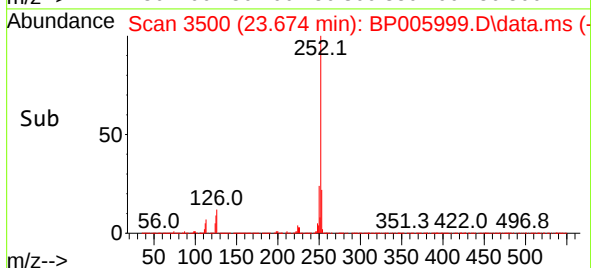
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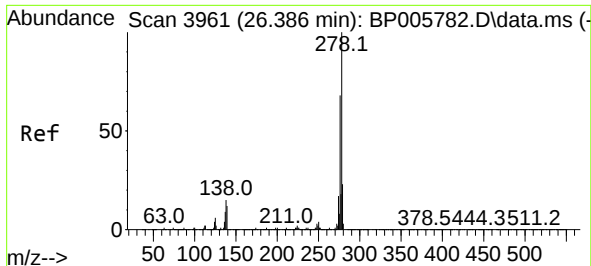


#90
Benzo(a)pyrene
Concen: 49.73 ng
RT: 23.674 min Scan# 3500
Delta R.T. -0.011 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



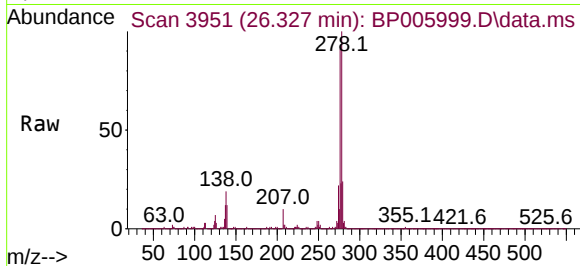
Tgt Ion:252 Resp: 1451534
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 9.4 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 46.97 ng
RT: 26.327 min Scan# 3951
Delta R.T. -0.023 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59

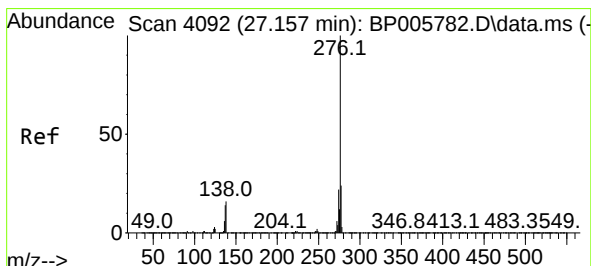
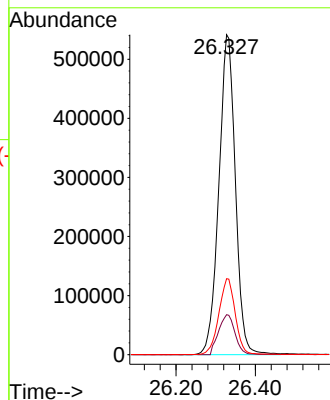
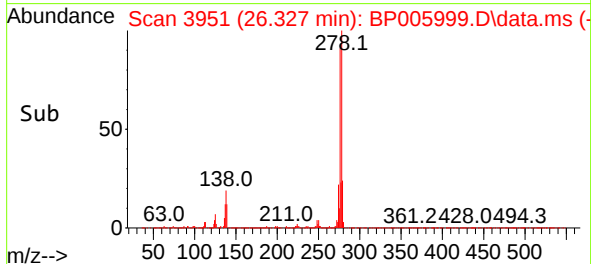
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMSD



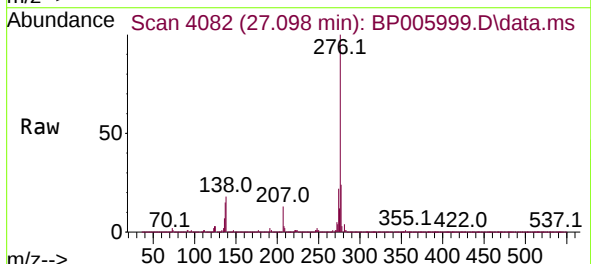
Tgt Ion:278 Resp: 1567142
Ion Ratio Lower Upper
278 100
139 12.5 9.3 13.9
279 23.8 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 46.60 ng
RT: 27.098 min Scan# 4082
Delta R.T. -0.023 min
Lab File: BP005999.D
Acq: 21 Jun 2021 17:59



Tgt Ion:276 Resp: 1535635
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 17.7 12.6 18.8

