

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
 Data File : BP007260.D
 Acq On : 29 Sep 2021 23:17
 Operator : CG/JU
 Sample : M3987-01MSD 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SS02-NAMSD

Manual Integrations
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mohammad
 9/30/2021 11:31:58 AM

Quant Time: Sep 30 02:44:38 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 29 14:45:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	229161	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	895270	20.000	ng	# 0.00
39) Acenaphthene-d10	14.510	164	569589	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	1373776	20.000	ng	0.00
76) Chrysene-d12	21.351	240	1135607	20.000	ng	0.00
86) Perylene-d12	23.763	264	1234423	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.464	112	760019	55.517	ng	0.01
7) Phenol-d6	7.063	99	823460	44.010	ng	0.01
23) Nitrobenzene-d5	9.040	82	543238	35.337	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	418905	56.728	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	1226742	30.855	ng	0.00
79) Terphenyl-d14	19.822	244	1796565	30.316	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	107934	19.496	ng	90
3) Pyridine	3.764	79	210179	13.874	ng	# 84
4) n-Nitrosodimethylamine	3.664	42	125693	24.202	ng	# 82
6) Aniline	7.258	93	213762	10.364	ng	98
8) 2-Chlorophenol	7.446	128	293365	19.718	ng	98
9) Benzaldehyde	7.022	77	186993m	17.742	ng	
10) Phenol	7.087	94	364982	20.233	ng	93
11) bis(2-Chloroethyl)ether	7.305	93	304929	21.414	ng	99
12) 1,3-Dichlorobenzene	7.763	146	321384	19.150	ng	96
13) 1,4-Dichlorobenzene	7.910	146	330706	19.329	ng	98
14) 1,2-Dichlorobenzene	8.228	146	316975	19.118	ng	97
15) Benzyl Alcohol	8.122	79	234103	19.535	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.410	45	298973	18.337	ng	90
17) 2-Methylphenol	8.334	107	242374	19.931	ng	93
18) Hexachloroethane	8.952	117	79067	13.764	ng	95
19) n-Nitroso-di-n-propyla...	8.687	70	186658	18.342	ng	98
20) 3+4-Methylphenols	8.663	107	326780	19.434	ng	96
22) Acetophenone	8.705	105	433755	20.107	ng	# 98
24) Nitrobenzene	9.081	77	327999	22.378	ng	95
25) Isophorone	9.610	82	579001	21.599	ng	98
26) 2-Nitrophenol	9.793	139	178054	23.297	ng	90
27) 2,4-Dimethylphenol	9.863	122	325614	27.059	ng	97
28) bis(2-Chloroethoxy)met...	10.087	93	402859	21.302	ng	98
29) 2,4-Dichlorophenol	10.340	162	330149	23.519	ng	98
30) 1,2,4-Trichlorobenzene	10.540	180	323148	20.207	ng	99
31) Naphthalene	10.728	128	889844	19.475	ng	100
32) Benzoic acid	10.010	122	241737	26.137	ng	95
33) 4-Chloroaniline	10.852	127	195694	10.367	ng	99
34) Hexachlorobutadiene	11.010	225	202029	21.099	ng	99
35) Caprolactam	11.651	113	84371	19.537	ng	# 81
36) 4-Chloro-3-methylphenol	11.981	107	282656	19.810	ng	99
37) 2-Methylnaphthalene	12.340	142	637134	19.914	ng	97
38) 1-Methylnaphthalene	12.557	142	590661	18.895	ng	99
40) 1,2,4,5-Tetrachloroben...	12.704	216	353909	20.290	ng	98
41) Hexachlorocyclopentadiene	12.681	237	56033	5.796	ng	96
43) 2,4,6-Trichlorophenol	12.951	196	238311	20.023	ng	98

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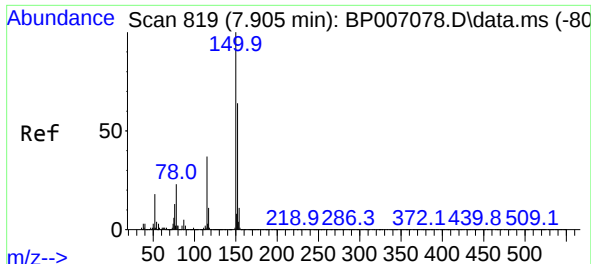
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	259907	20.279	ng	95
46) 1,1'-Biphenyl	13.345	154	781160	18.438	ng	99
47) 2-Chloronaphthalene	13.387	162	638531	19.456	ng	99
48) 2-Nitroaniline	13.598	65	173307	21.659	ng	91
49) Acenaphthylene	14.234	152	1032357	20.423	ng	99
50) Dimethylphthalate	13.969	163	758866	18.524	ng	99
51) 2,6-Dinitrotoluene	14.093	165	158353	18.923	ng	89
52) Acenaphthene	14.575	154	587222	19.174	ng	100
53) 3-Nitroaniline	14.422	138	103297	11.416	ng	98
54) 2,4-Dinitrophenol	14.640	184	47915	9.940	ng	91
55) Dibenzofuran	14.910	168	977177	19.124	ng	95
56) 4-Nitrophenol	14.751	139	289677	39.436	ng	84
57) 2,4-Dinitrotoluene	14.881	165	210837	19.093	ng	93
58) Fluorene	15.557	166	875718	22.185	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.140	232	237795	21.129	ng	95
60) Diethylphthalate	15.334	149	840600	21.176	ng	98
61) 4-Chlorophenyl-phenyle...	15.551	204	444449	21.307	ng	94
62) 4-Nitroaniline	15.587	138	154873	17.020	ng	# 80
63) Azobenzene	15.845	77	701757	20.401	ng	92
65) 4,6-Dinitro-2-methylph...	15.651	198	40230	4.880	ng	98
66) n-Nitrosodiphenylamine	15.769	169	745324	18.234	ng	100
67) 4-Bromophenyl-phenylether	16.445	248	290855	19.318	ng	96
68) Hexachlorobenzene	16.569	284	329974	19.830	ng	96
69) Atrazine	16.745	200	274142	19.027	ng	97
70) Pentachlorophenol	16.916	266	415203	40.178	ng	99
71) Phenanthrene	17.304	178	1454156	19.741	ng	98
72) Anthracene	17.398	178	1491469	20.698	ng	99
73) Carbazole	17.669	167	1262788	17.884	ng	99
74) Di-n-butylphthalate	18.222	149	1276588	16.314	ng	# 98
75) Fluoranthene	19.275	202	1740133	20.504	ng	98
78) Pyrene	19.628	202	1788518	24.005	ng	99
80) Butylbenzylphthalate	20.498	149	565036	18.937	ng	93
81) Benzo(a)anthracene	21.339	228	1613463	21.889	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	63451	2.506	ng	# 94
83) Chrysene	21.386	228	1561643	22.167	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	868508	20.246	ng	97
85) Di-n-octyl phthalate	22.180	149	1416502	19.395	ng	100
87) Indeno(1,2,3-cd)pyrene	26.304	276	2109674	23.781	ng	# 96
88) Benzo(b)fluoranthene	23.027	252	1797976	24.372	ng	98
89) Benzo(k)fluoranthene	23.074	252	1571347	21.038	ng	# 97
90) Benzo(a)pyrene	23.657	252	1648262	26.299	ng	# 98
91) Dibenzo(a,h)anthracene	26.310	278	1667797	22.434	ng	# 95
92) Benzo(g,h,i)perylene	27.080	276	1805564	24.887	ng	# 94

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



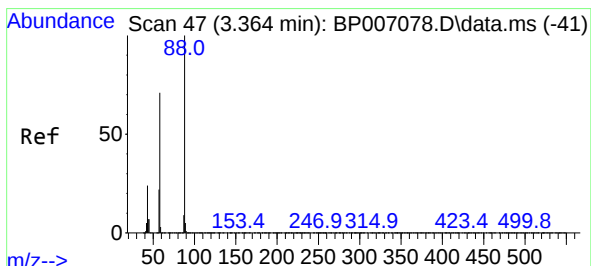
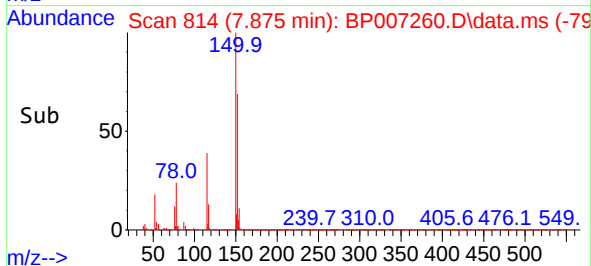
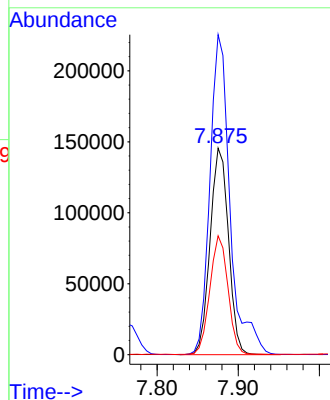
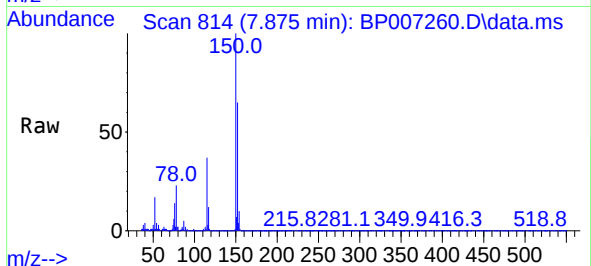
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion: 152 Resp: 229161
Ion Ratio Lower Upper
152 100
150 154.9 125.6 188.4
115 57.5 48.5 72.7

Instrument :
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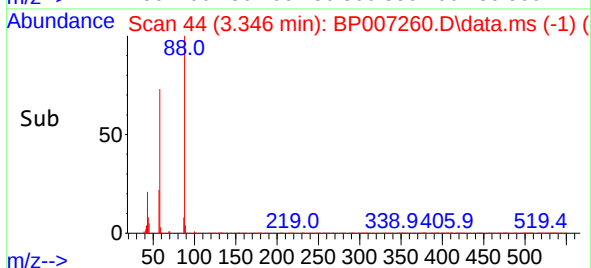
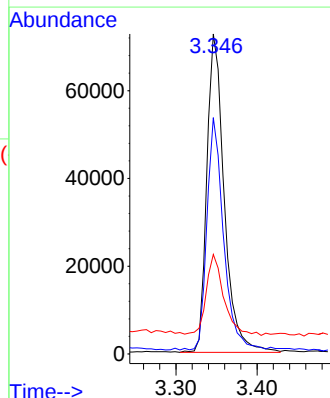
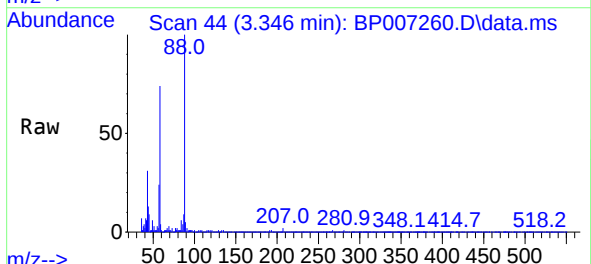
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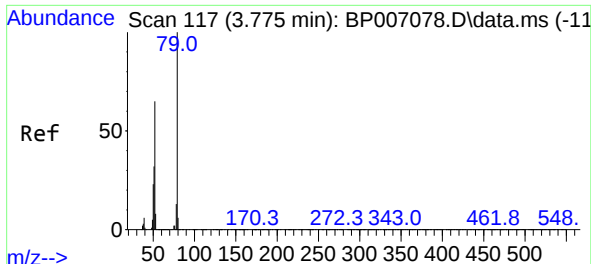
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#2
1,4-Dioxane
Concen: 19.496 ng
RT: 3.346 min Scan# 44
Delta R.T. 0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

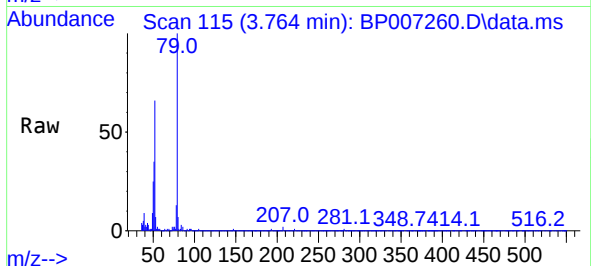
Tgt Ion: 88 Resp: 107934
Ion Ratio Lower Upper
88 100
58 69.0 46.7 70.1
43 25.8 20.3 30.5





#3
Pyridine
Concen: 13.874 ng
RT: 3.764 min Scan# 115
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

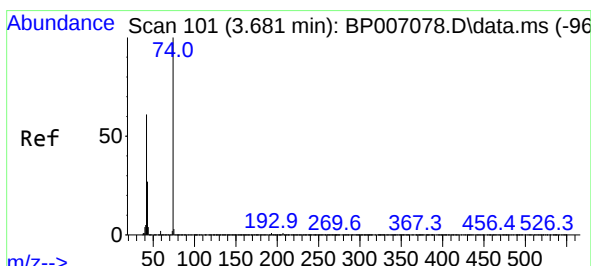
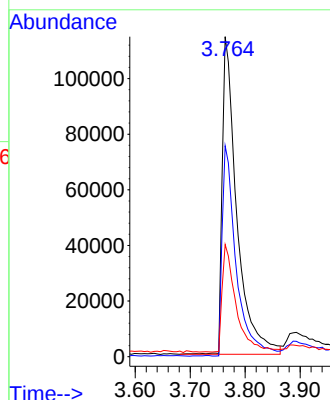
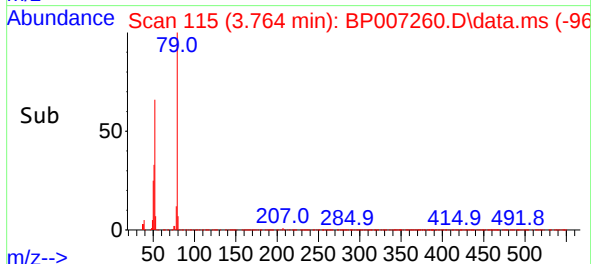
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



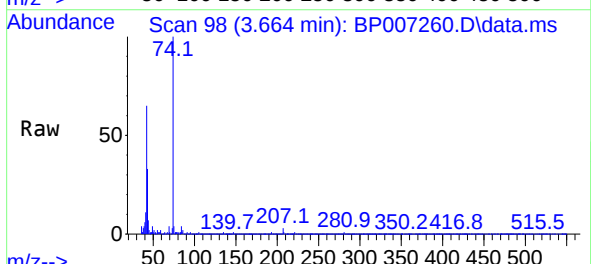
Tgt Ion: 79 Resp: 210179
Ion Ratio Lower Upper
79 100
52 65.9 41.7 62.5#
51 35.1 24.1 36.1

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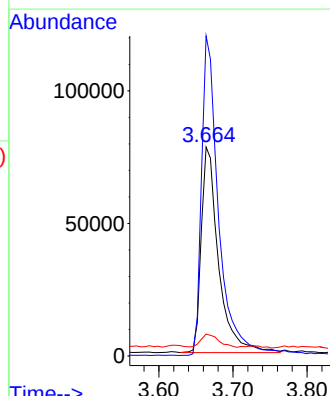
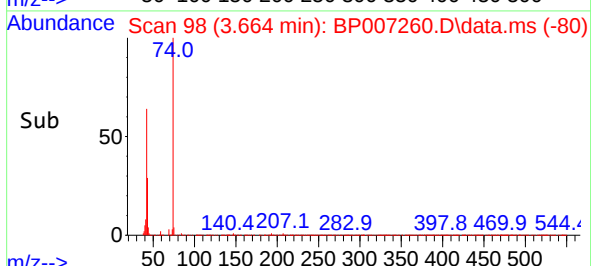
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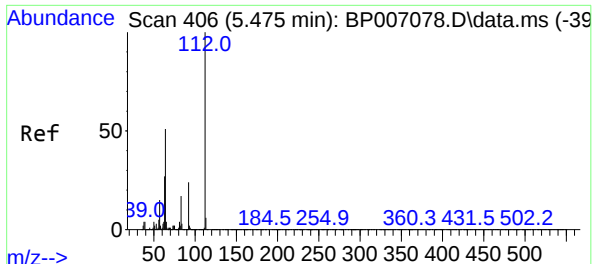


#4
n-Nitrosodimethylamine
Concen: 24.202 ng
RT: 3.664 min Scan# 98
Delta R.T. 0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



Tgt Ion: 42 Resp: 125693
Ion Ratio Lower Upper
42 100
74 153.2 105.4 158.0
44 10.5 4.2 6.4#





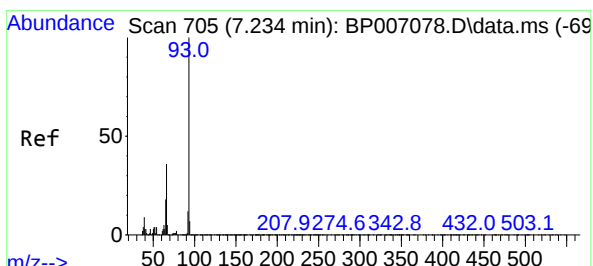
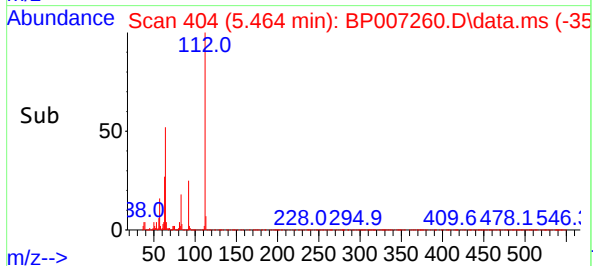
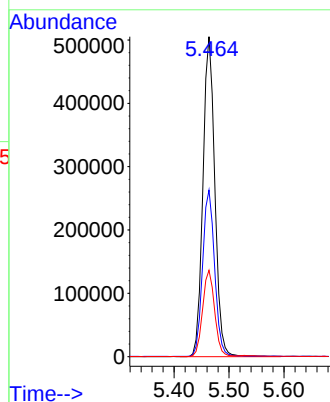
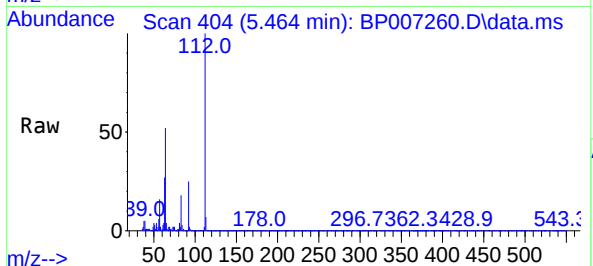
#5
2-Fluorophenol
Concen: 55.517 ng
RT: 5.464 min Scan# 404
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

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Tgt Ion:112 Resp: 760019
Ion Ratio Lower Upper
112 100
64 52.1 41.4 62.2
63 27.0 23.8 35.8

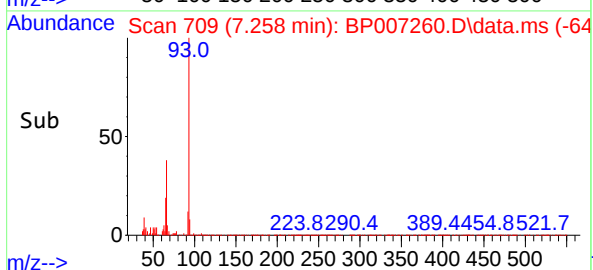
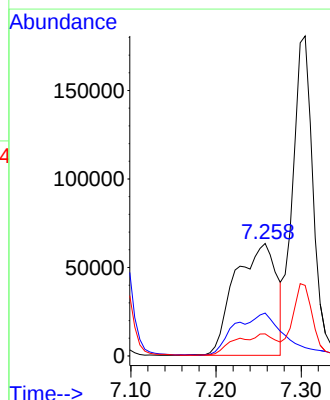
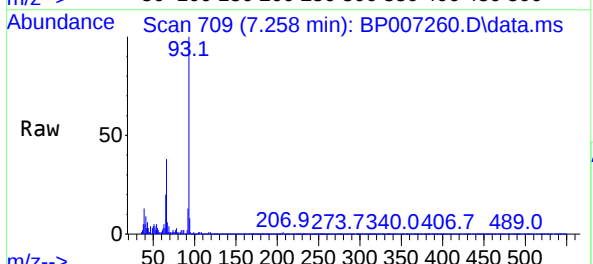
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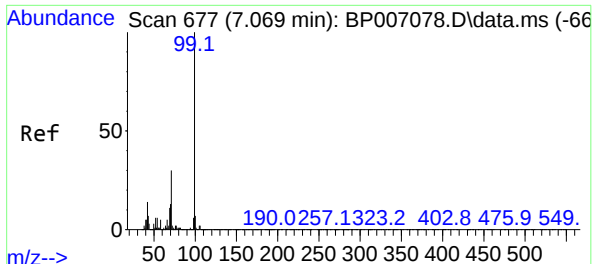
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#6
Aniline
Concen: 10.364 ng
RT: 7.258 min Scan# 709
Delta R.T. 0.053 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion: 93 Resp: 213762
Ion Ratio Lower Upper
93 100
66 38.1 29.7 44.5
65 19.7 15.3 22.9





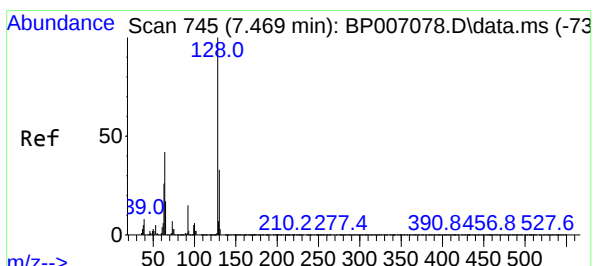
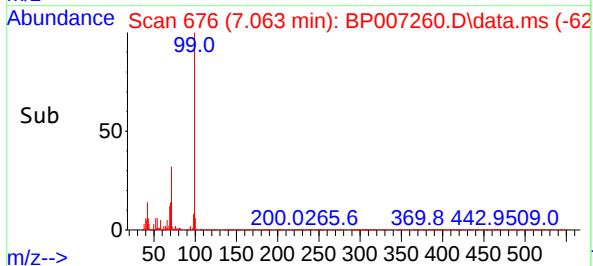
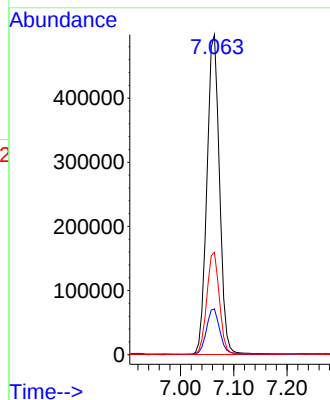
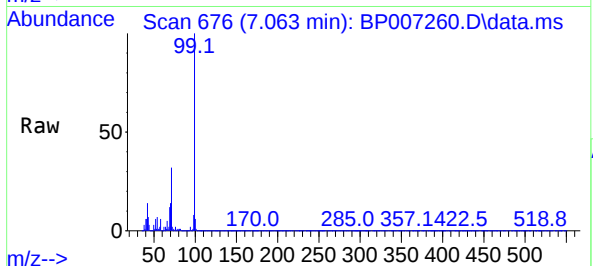
#7
Phenol-d6
Concen: 44.010 ng
RT: 7.063 min Scan# 676
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Instrument :
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ClientSampleId :
SS02-NAMSD

Tgt Ion: 99 Resp: 823460
Ion Ratio Lower Upper
99 100
42 14.3 13.4 20.0
71 32.0 30.6 46.0

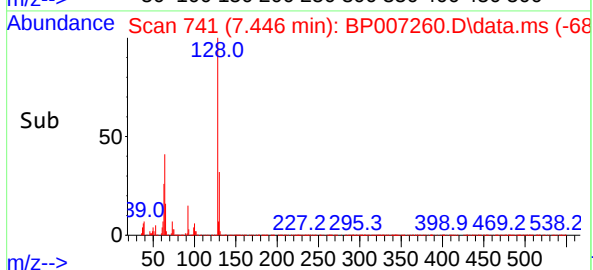
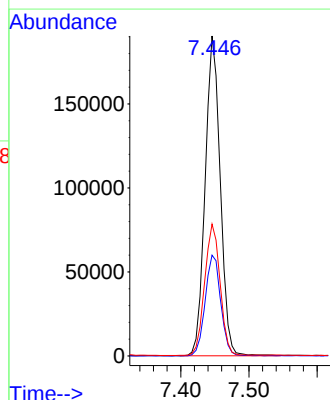
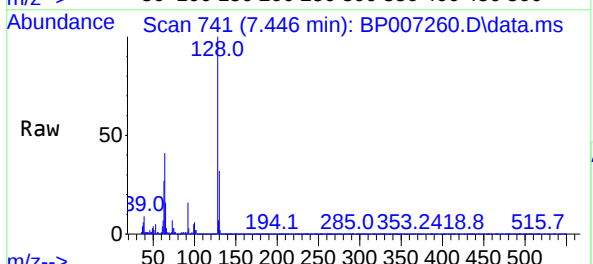
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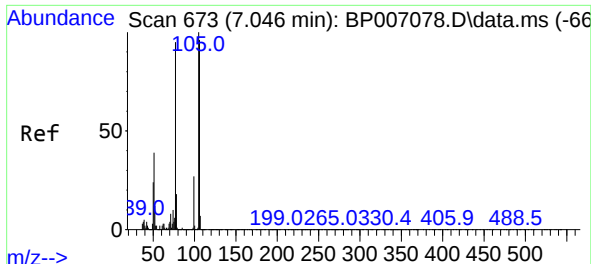
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#8
2-Chlorophenol
Concen: 19.718 ng
RT: 7.446 min Scan# 741
Delta R.T. 0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

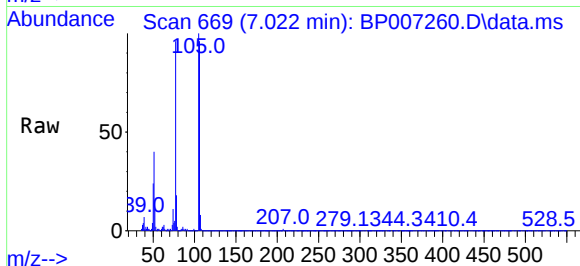
Tgt Ion: 128 Resp: 293365
Ion Ratio Lower Upper
128 100
130 31.5 12.4 52.4
64 41.2 20.3 60.3





#9
Benzaldehyde
Concen: 17.742 ng m
RT: 7.022 min Scan# 669
Delta R.T. 0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

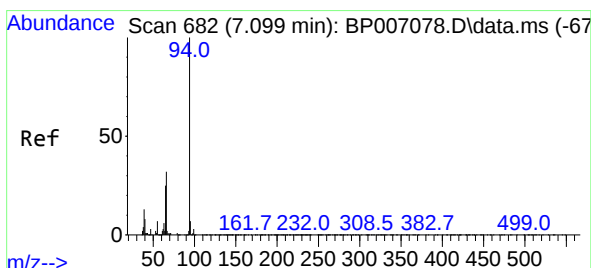
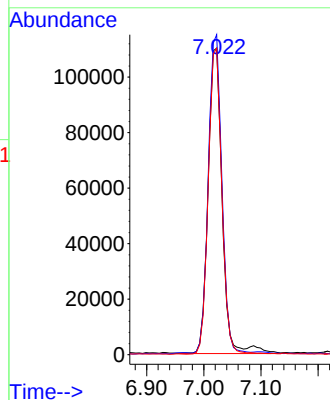
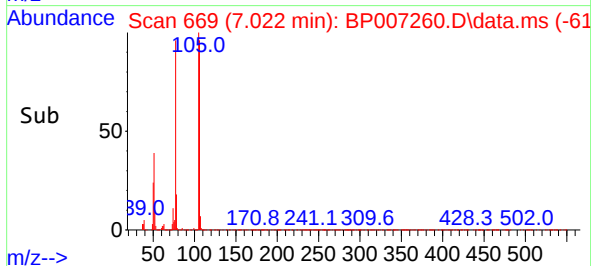
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BNA_P
ClientSampleId :
SS02-NAMSD



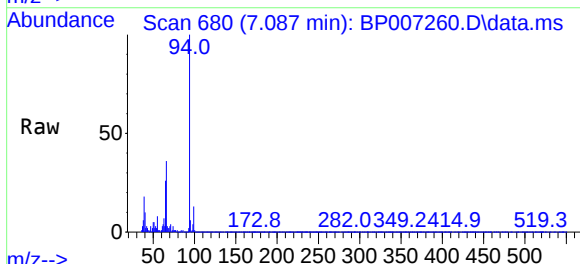
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Ion Ratio Lower Upper
77 100
105 104.4 76.7 116.7
106 99.9 76.2 116.2

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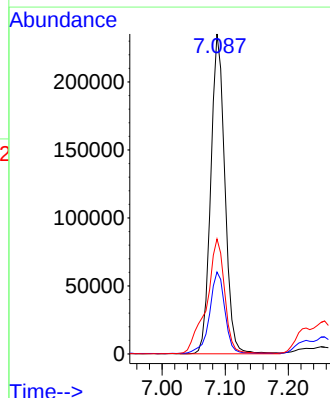
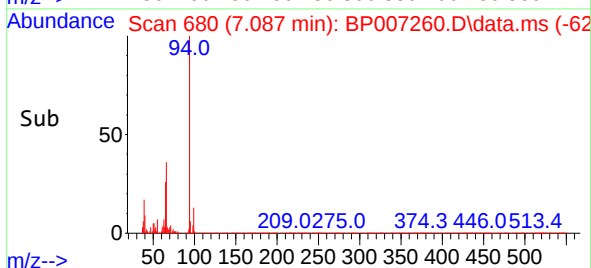
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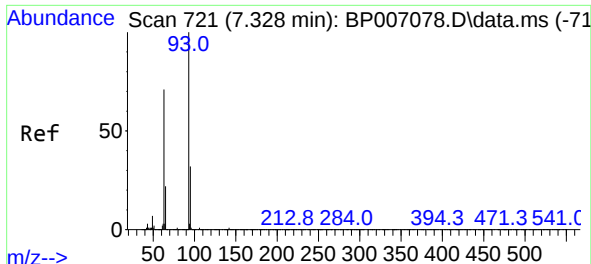


#10
Phenol
Concen: 20.233 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



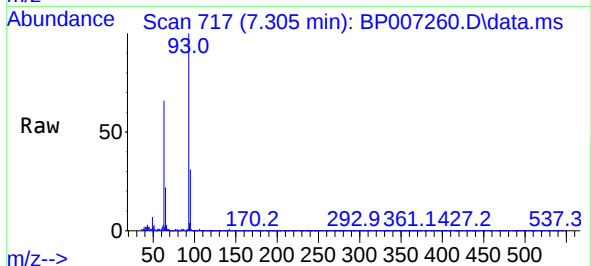
Tgt Ion: 94 Resp: 364982
Ion Ratio Lower Upper
94 100
65 25.6 8.8 48.8
66 35.9 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 21.414 ng
RT: 7.305 min Scan# 717
Delta R.T. 0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

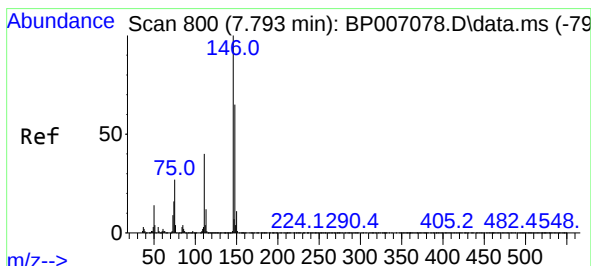
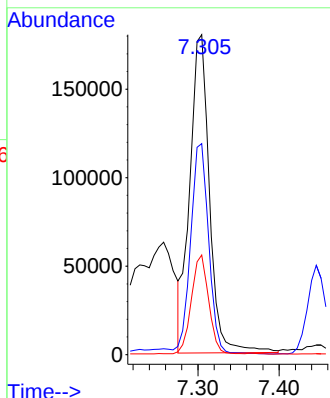
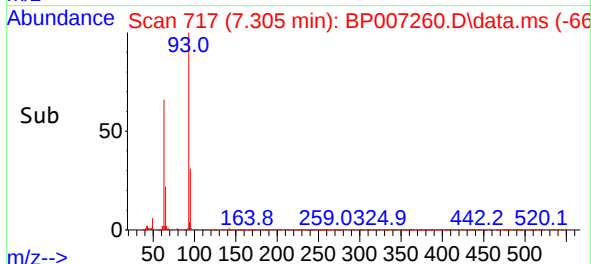
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



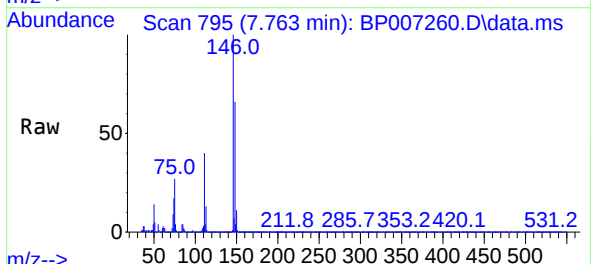
Tgt Ion: 93 Resp: 304929
Ion Ratio Lower Upper
93 100
63 66.0 46.2 86.2
95 31.1 12.2 52.2

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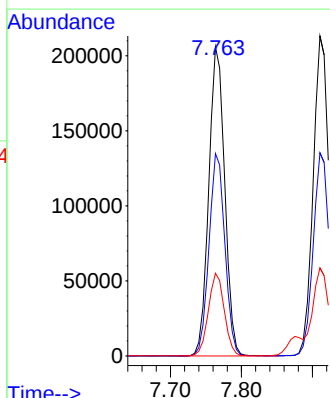
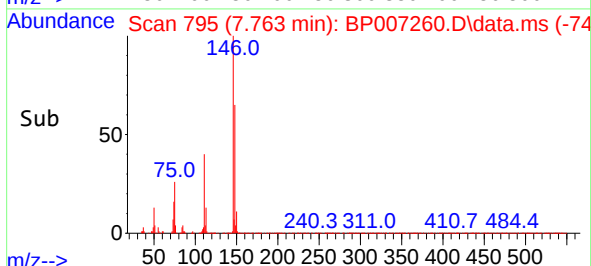
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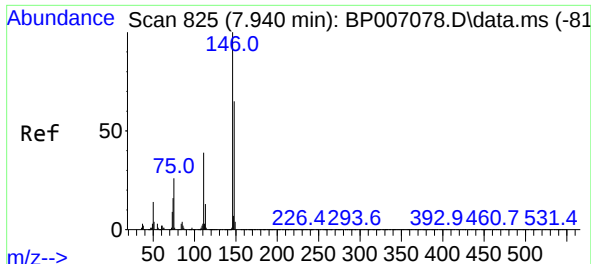


#12
1,3-Dichlorobenzene
Concen: 19.150 ng
RT: 7.763 min Scan# 795
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



Tgt Ion: 146 Resp: 321384
Ion Ratio Lower Upper
146 100
148 65.5 51.5 77.3
75 26.8 25.7 38.5





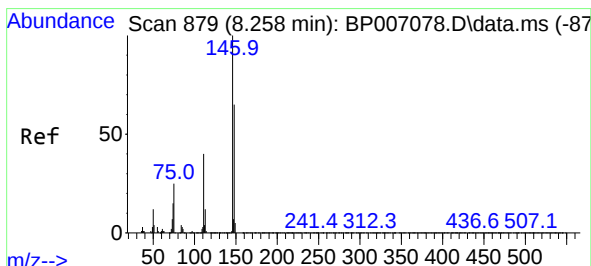
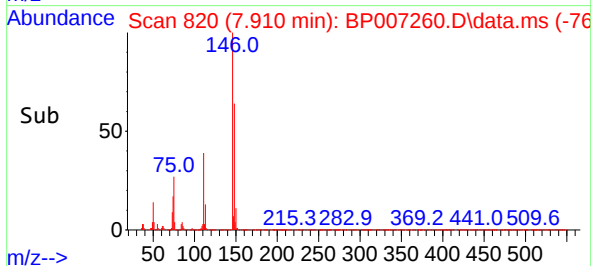
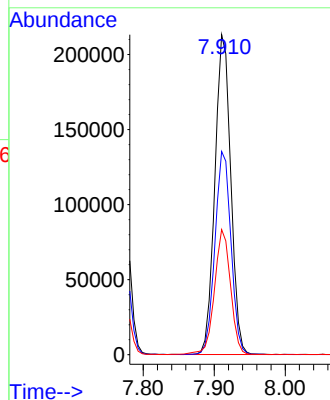
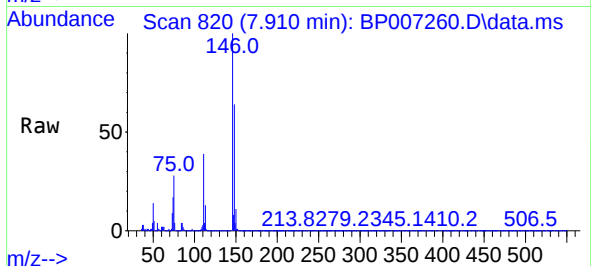
#13
1,4-Dichlorobenzene
Concen: 19.329 ng
RT: 7.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:146 Resp: 330706
Ion Ratio Lower Upper
146 100
148 63.5 51.3 76.9
111 39.1 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

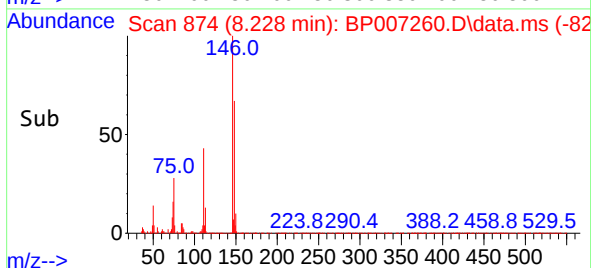
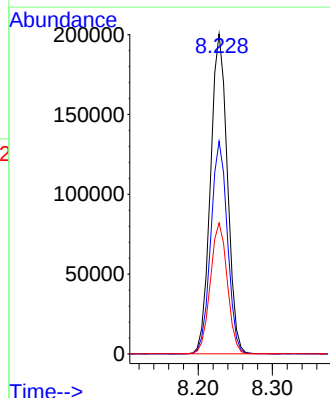
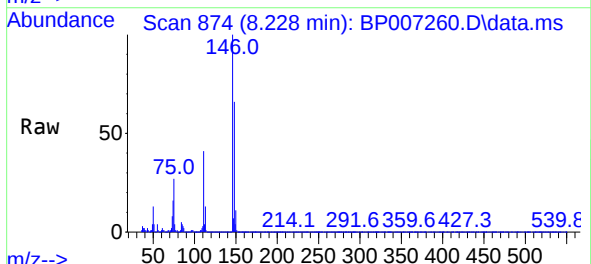
Manual Integrations
APPROVED

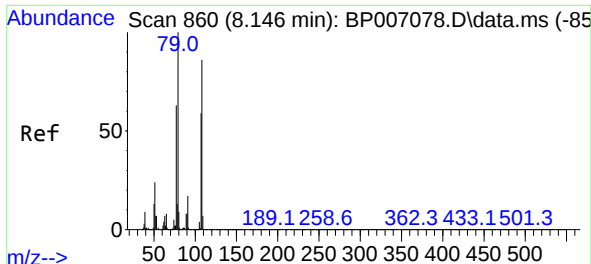
mohammad
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#14
1,2-Dichlorobenzene
Concen: 19.118 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

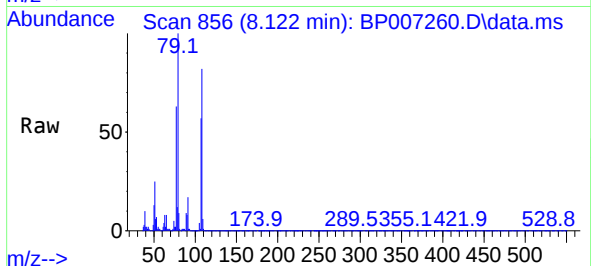
Tgt Ion:146 Resp: 316975
Ion Ratio Lower Upper
146 100
148 66.4 50.3 75.5
111 41.0 33.7 50.5





#15
Benzyl Alcohol
Concen: 19.535 ng
RT: 8.122 min Scan# 856
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

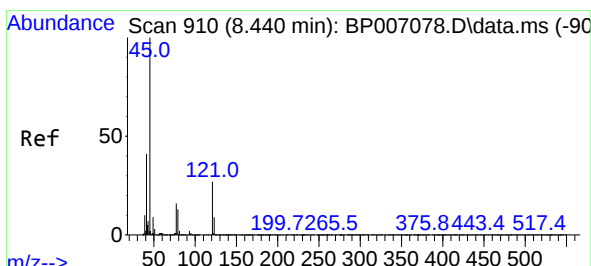
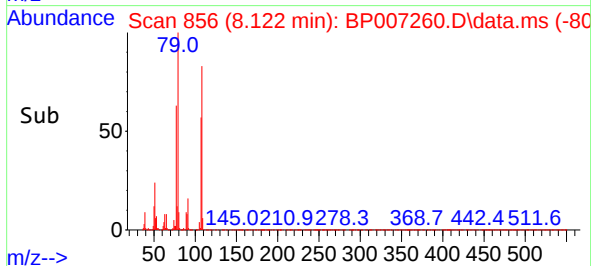
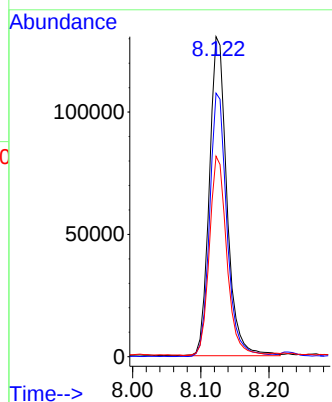
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



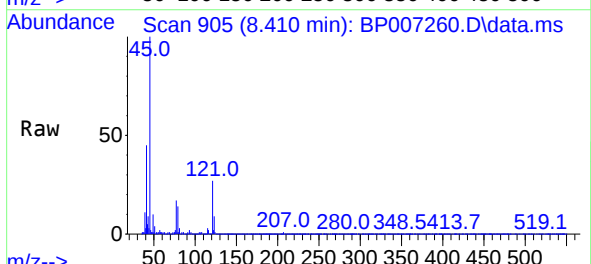
Tgt Ion: 79 Resp: 234103
Ion Ratio Lower Upper
79 100
108 82.3 62.5 93.7
77 62.6 52.9 79.3

Manual Integrations
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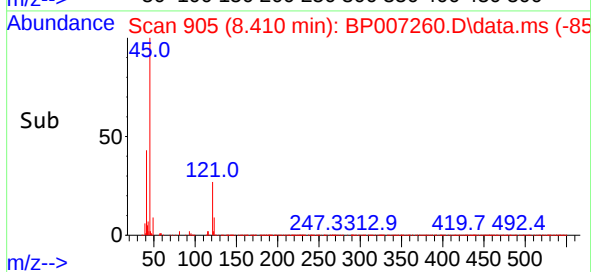
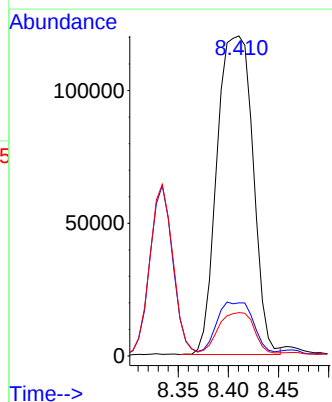
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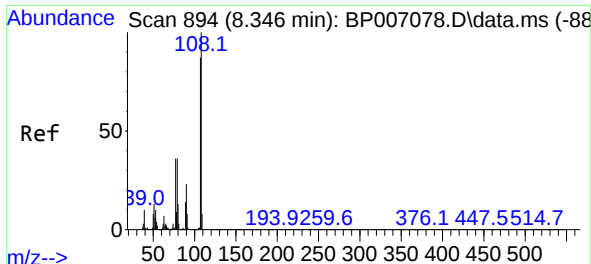


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.337 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



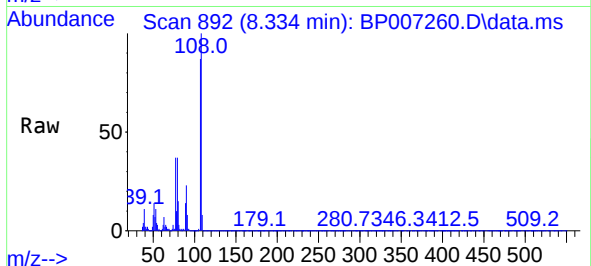
Tgt Ion: 45 Resp: 298973
Ion Ratio Lower Upper
45 100
77 16.6 2.0 42.0
79 13.6 0.0 36.7





#17
2-Methylphenol
Concen: 19.931 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

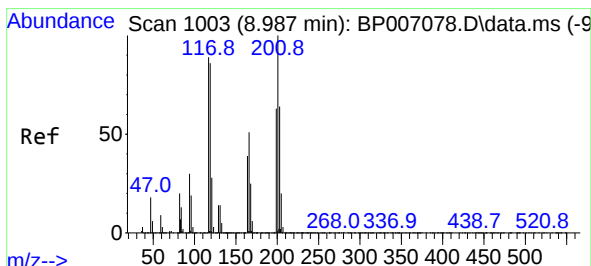
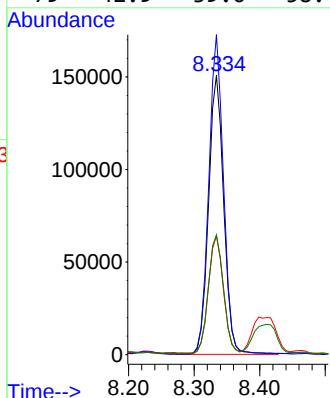
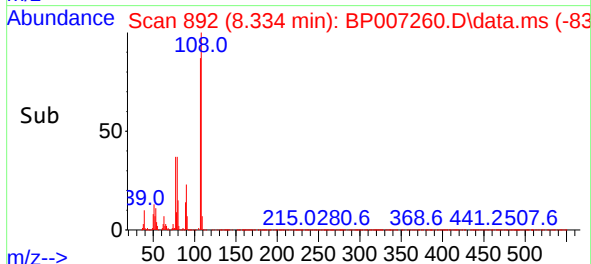
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



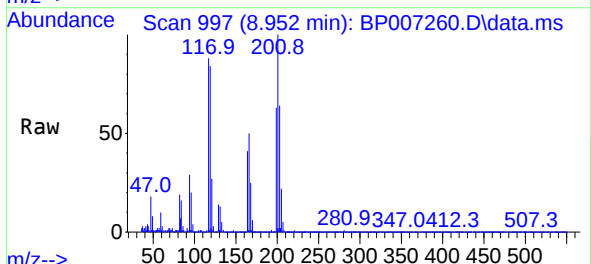
Tgt Ion:	107	Resp:	242374
Ion	Ratio	Lower	Upper
107	100		
108	114.6	87.7	131.5
77	42.6	40.2	60.2
79	42.9	39.0	58.4

Manual Integrations
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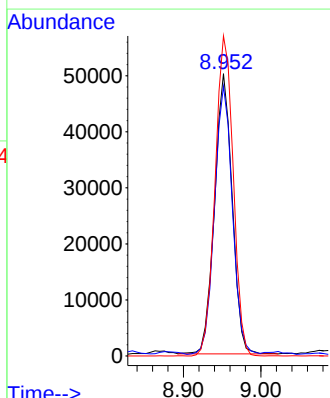
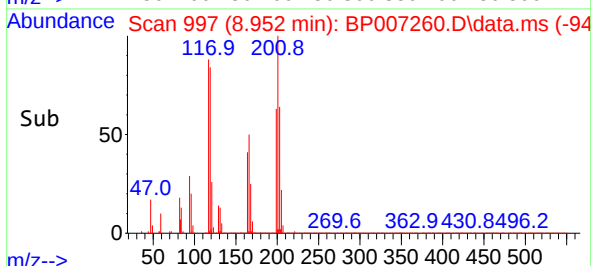
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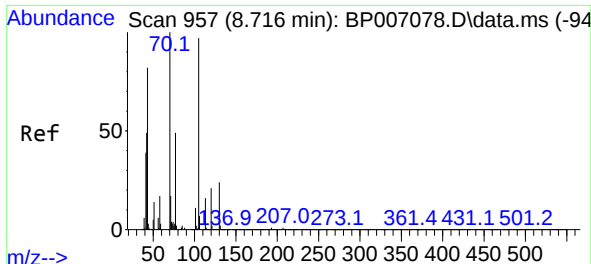


#18
Hexachloroethane
Concen: 13.764 ng
RT: 8.952 min Scan# 997
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



Tgt Ion:	117	Resp:	79067
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.2	114.2
201	113.4	83.4	125.0





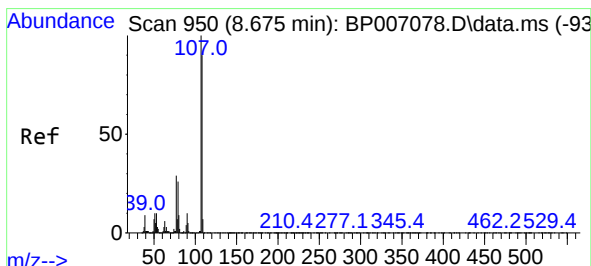
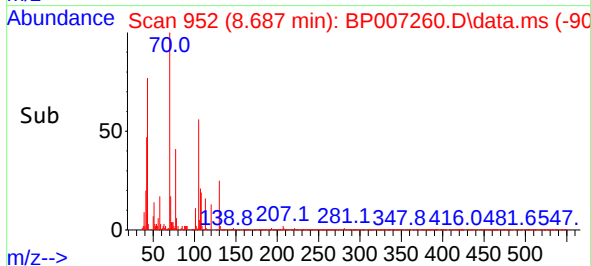
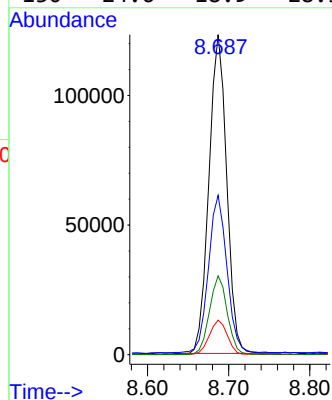
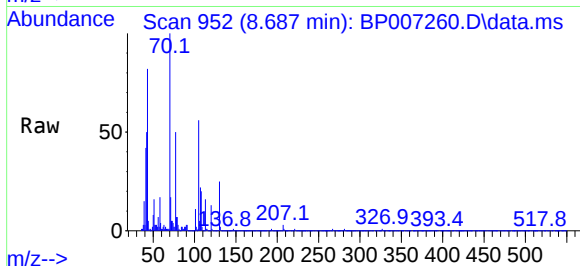
#19
n-Nitroso-di-n-propylamine
Concen: 18.342 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:	70	Resp:	186658
Ion	Ratio	Lower	Upper
70	100		
42	49.8	40.8	61.2
101	10.8	8.8	13.2
130	24.6	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

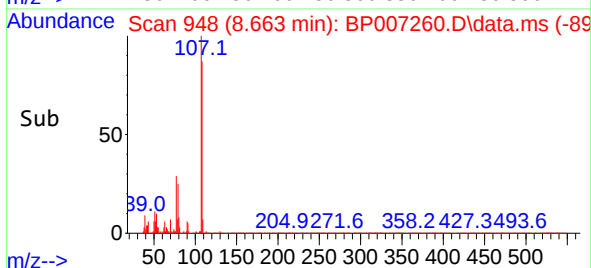
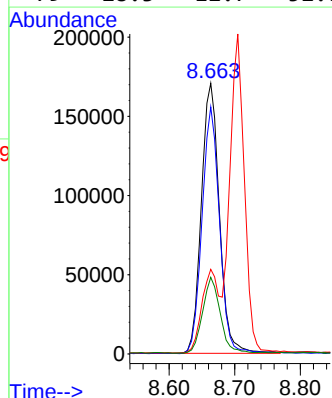
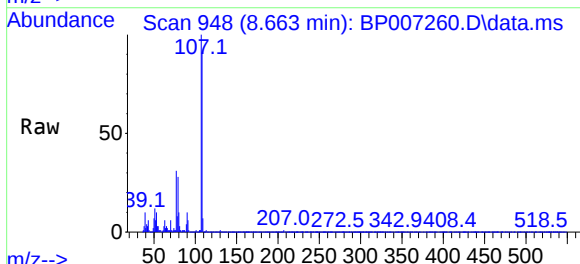
Manual Integrations
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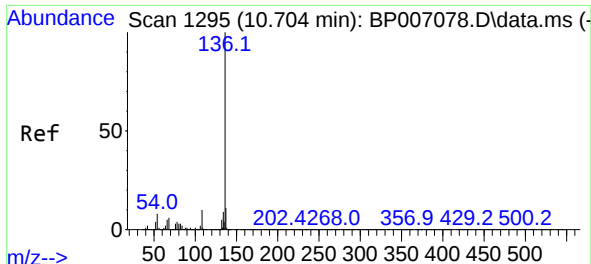
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#20
3+4-Methylphenols
Concen: 19.434 ng
RT: 8.663 min Scan# 948
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:	107	Resp:	326780
Ion	Ratio	Lower	Upper
107	100		
108	91.2	71.0	111.0
77	31.3	16.6	56.6
79	28.3	12.7	52.7





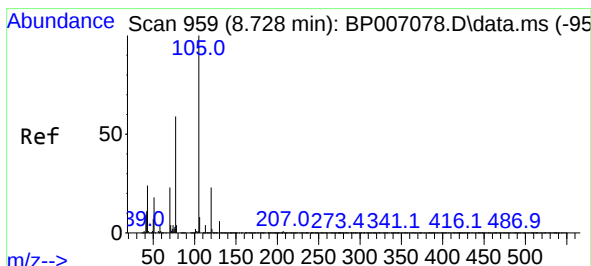
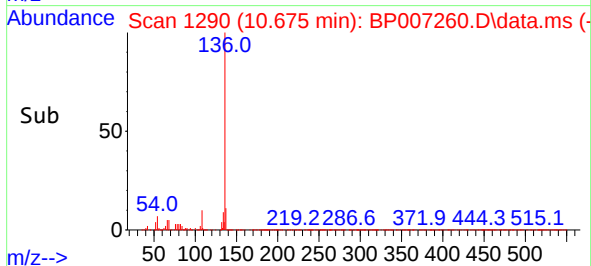
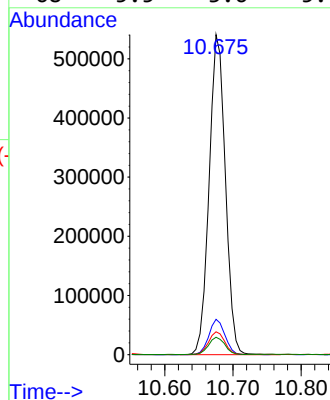
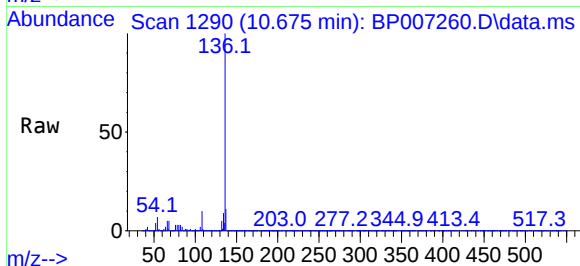
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:	136	Resp:	895270
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	7.2	4.6	6.8#
68	5.5	3.6	5.4#

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

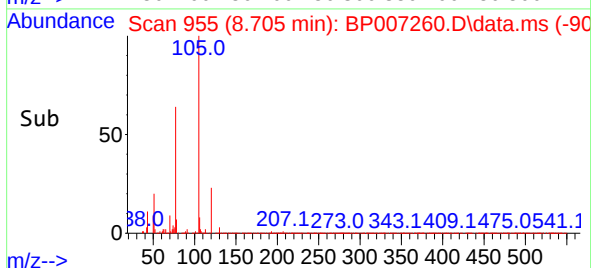
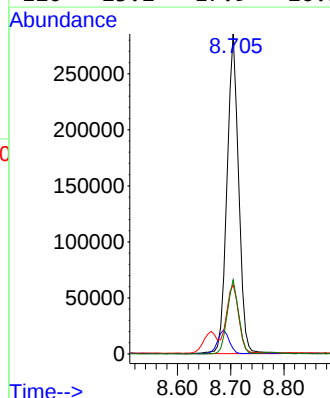
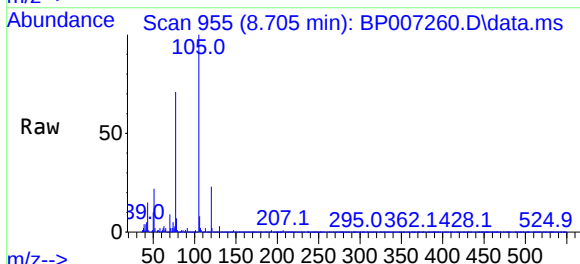
Manual Integrations
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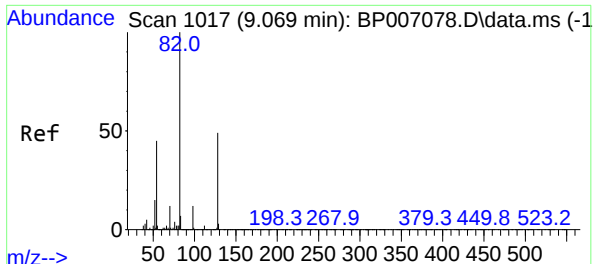
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#22
Acetophenone
Concen: 20.107 ng
RT: 8.705 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:	105	Resp:	433755
Ion Ratio	Lower	Upper	
105	100		
71	1.6	1.9	2.9#
51	21.6	18.4	27.6
120	23.2	17.9	26.9





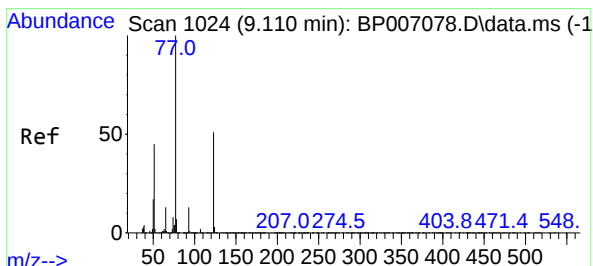
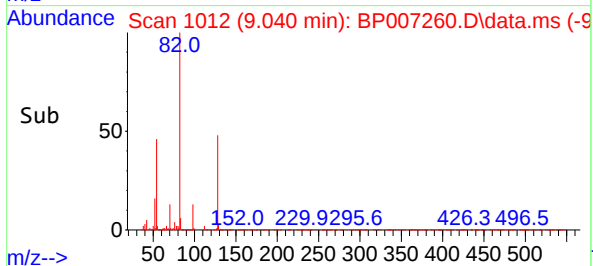
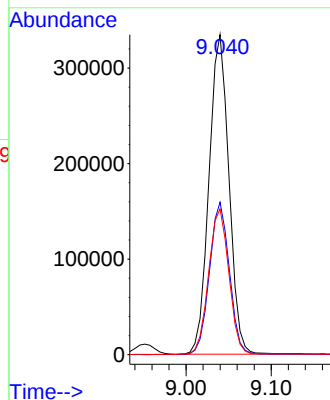
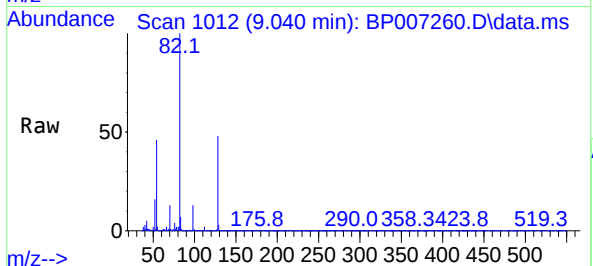
#23
Nitrobenzene-d5
Concen: 35.337 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion: 82 Resp: 543238
Ion Ratio Lower Upper
82 100
128 47.7 35.7 53.5
54 45.6 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

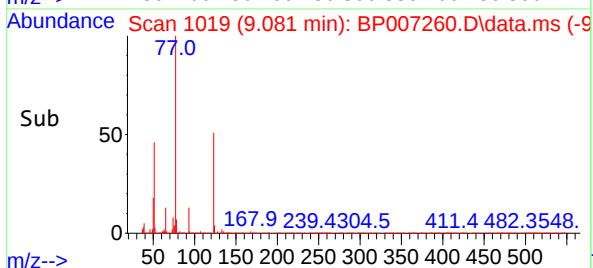
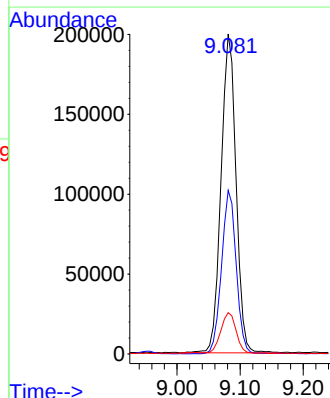
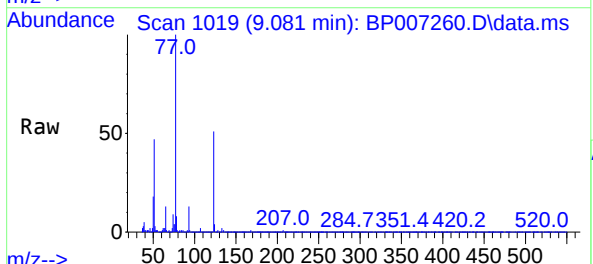
Manual Integrations
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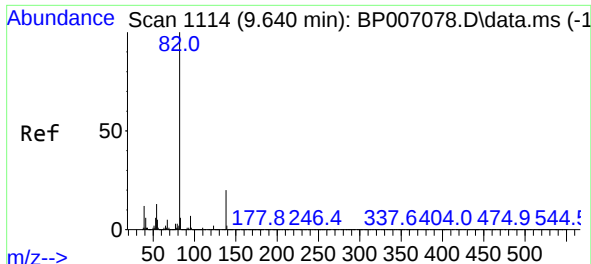
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#24
Nitrobenzene
Concen: 22.378 ng
RT: 9.081 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

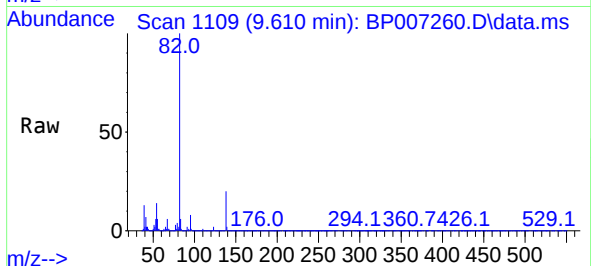
Tgt Ion: 77 Resp: 327999
Ion Ratio Lower Upper
77 100
123 51.1 38.2 57.2
65 12.9 11.4 17.2





#25
Isophorone
Concen: 21.599 ng
RT: 9.610 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

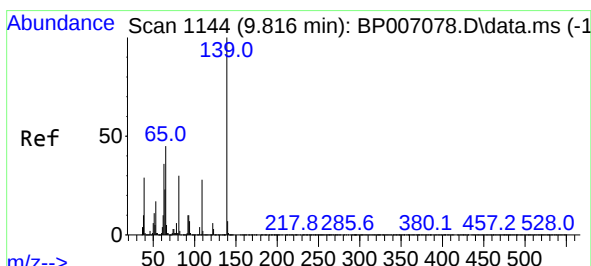
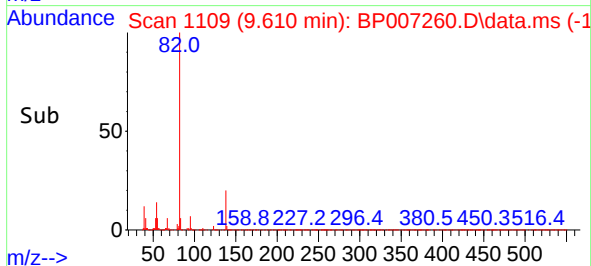
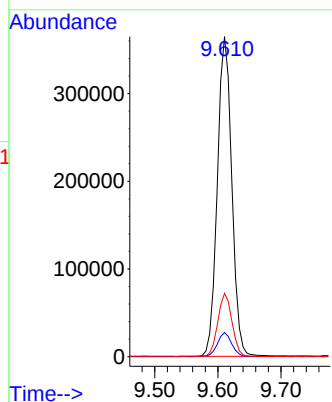
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



Tgt Ion: 82 Resp: 579001
Ion Ratio Lower Upper
82 100
95 7.5 6.5 9.7
138 19.8 15.0 22.4

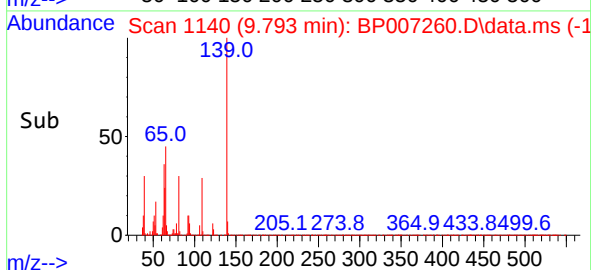
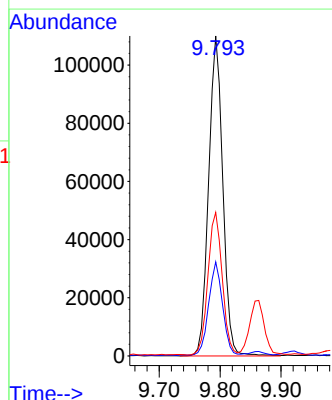
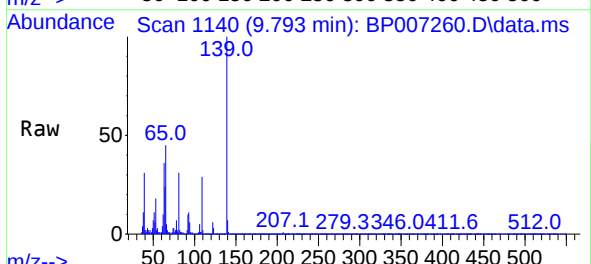
Manual Integrations
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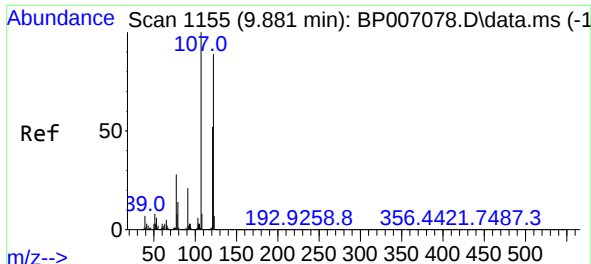
mohammad
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#26
2-Nitrophenol
Concen: 23.297 ng
RT: 9.793 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion: 139 Resp: 178054
Ion Ratio Lower Upper
139 100
109 29.4 28.8 43.2
65 44.9 41.0 61.6





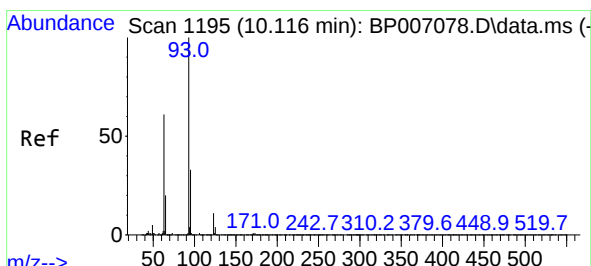
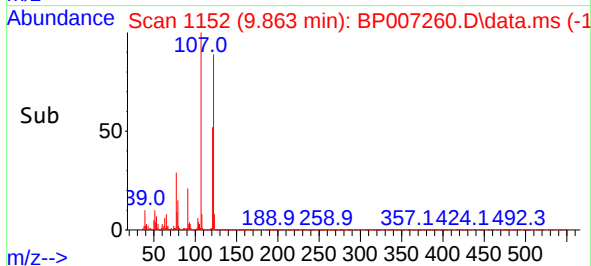
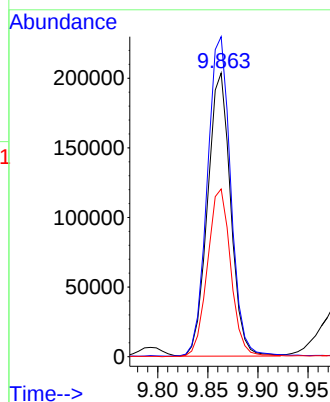
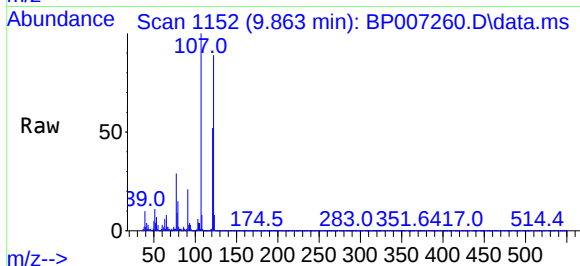
#27
2,4-Dimethylphenol
Concen: 27.059 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:	122	Resp:	325614
Ion	Ratio	Lower	Upper
122	100		
107	112.8	94.5	141.7
121	59.1	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

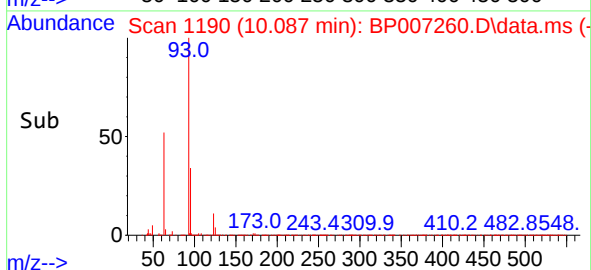
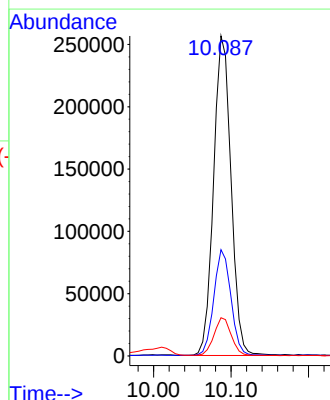
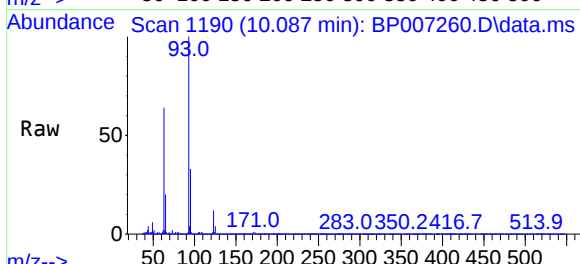
Manual Integrations
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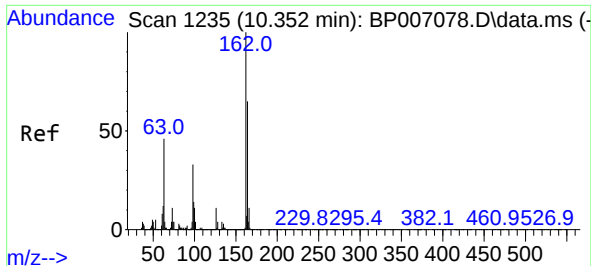
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#28
bis(2-Chloroethoxy)methane
Concen: 21.302 ng
RT: 10.087 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:	93	Resp:	402859
Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.9	38.9
123	12.0	10.2	15.2





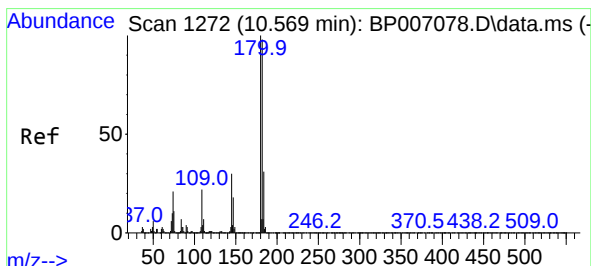
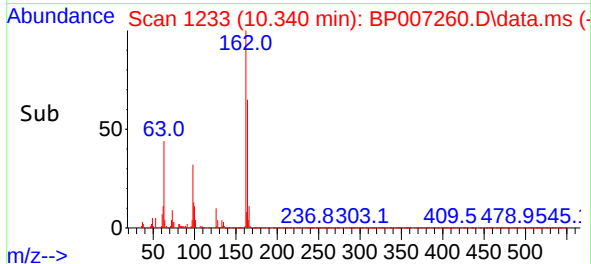
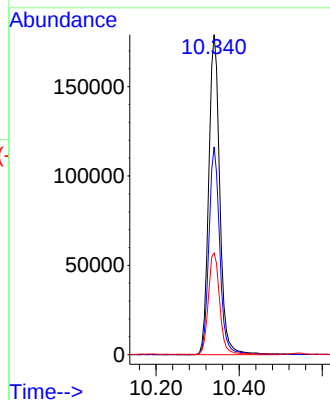
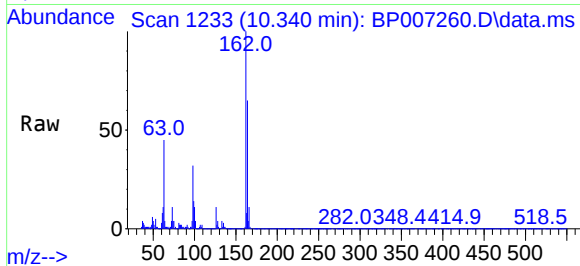
#29
2,4-Dichlorophenol
Concen: 23.519 ng
RT: 10.340 min Scan# 1233
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

Tgt Ion:162 Resp: 330149
Ion Ratio Lower Upper
162 100
164 65.0 44.9 84.9
98 31.7 14.3 54.3

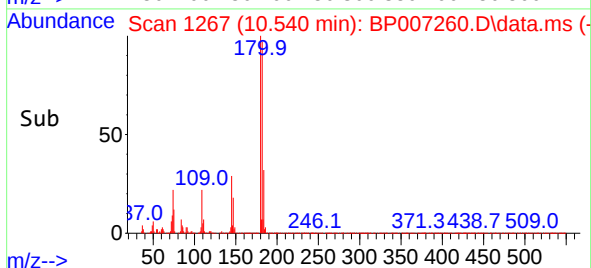
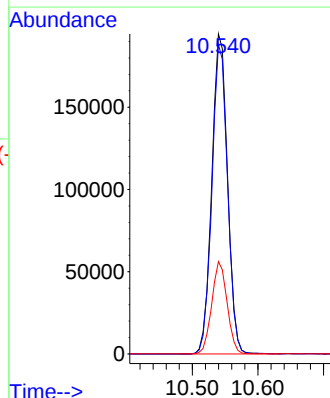
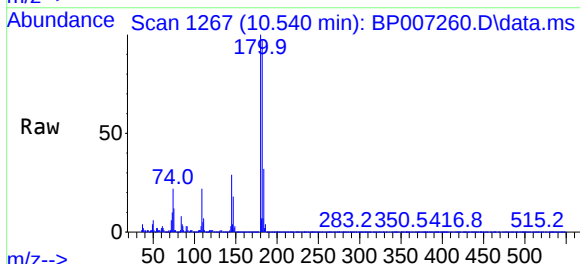
Manual Integrations
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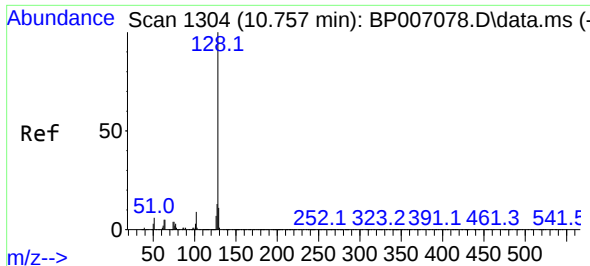
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#30
1,2,4-Trichlorobenzene
Concen: 20.207 ng
RT: 10.540 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

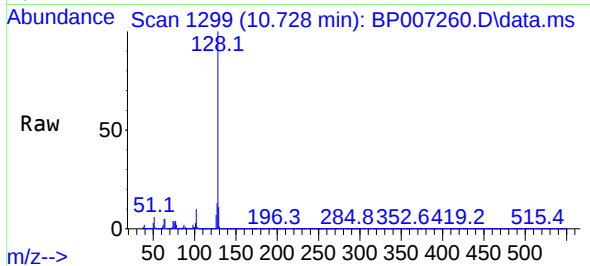
Tgt Ion:180 Resp: 323148
Ion Ratio Lower Upper
180 100
182 96.6 77.9 116.9
145 28.8 24.7 37.1





#31
Naphthalene
Concen: 19.475 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

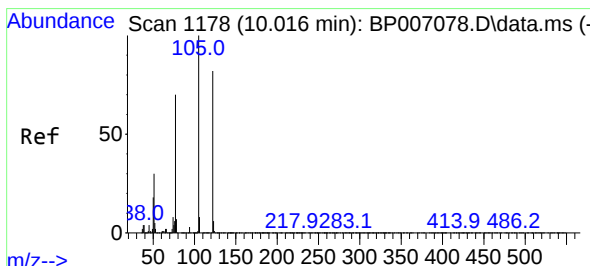
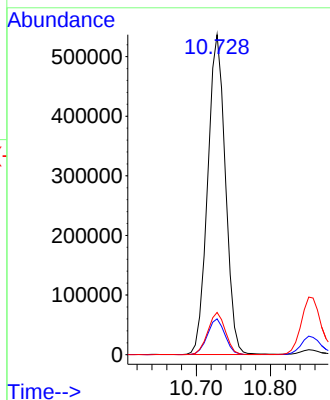
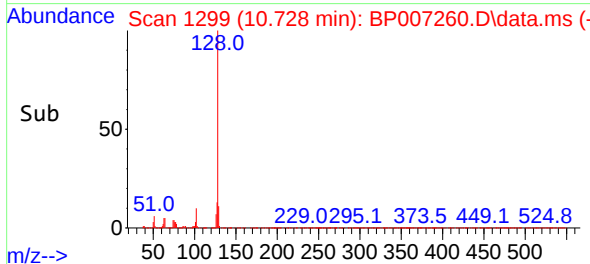
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



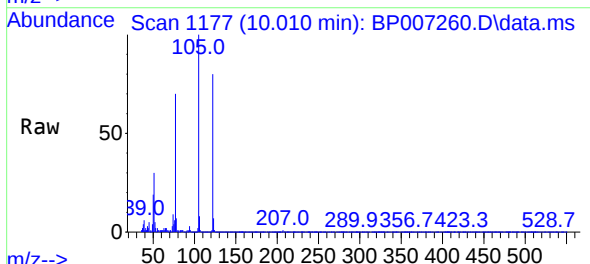
Tgt Ion:128 Resp: 889844
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 10.7 16.1

Manual Integrations
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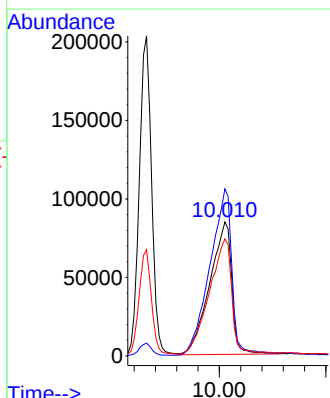
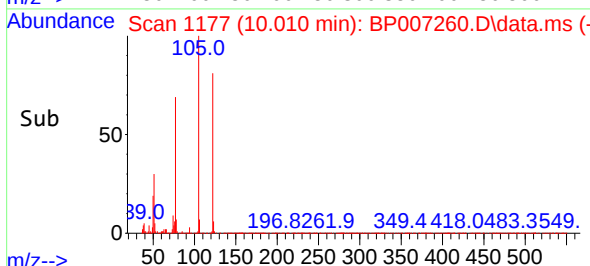
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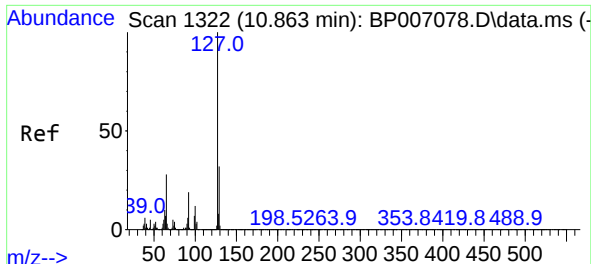


#32
Benzoic acid
Concen: 26.137 ng
RT: 10.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



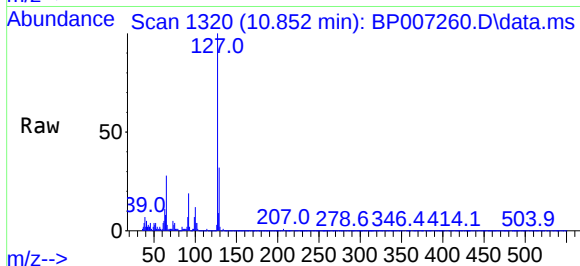
Tgt Ion:122 Resp: 241737
Ion Ratio Lower Upper
122 100
105 124.6 103.2 143.2
77 87.3 76.2 116.2





#33
4-Chloroaniline
Concen: 10.367 ng
RT: 10.852 min Scan# 1320
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

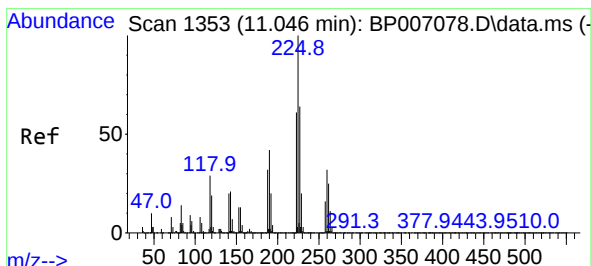
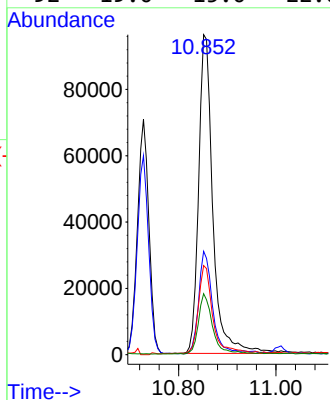
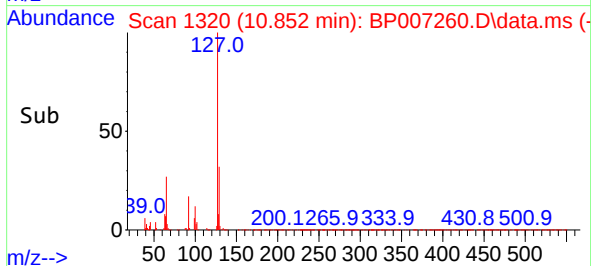
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



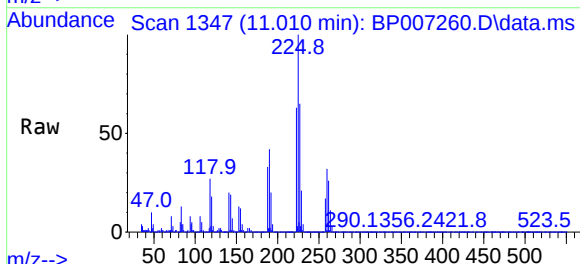
Tgt Ion:	127	Resp:	195694
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	27.8	22.5	33.7
92	19.0	15.0	22.6

Manual Integrations
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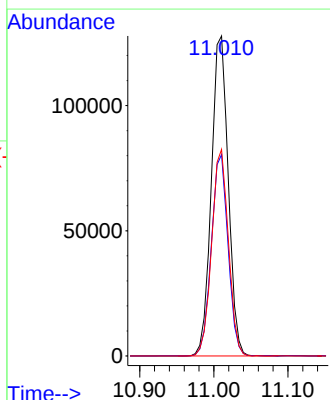
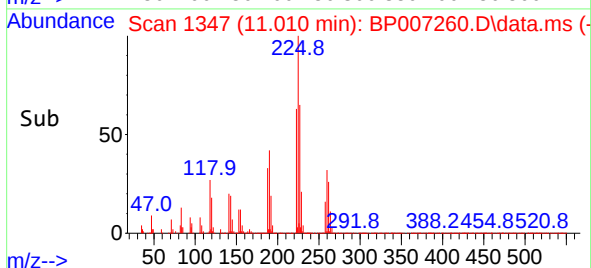
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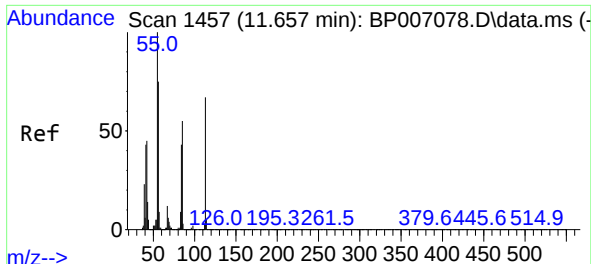


#34
Hexachlorobutadiene
Concen: 21.099 ng
RT: 11.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



Tgt Ion:	225	Resp:	202029
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.6
227	64.6	51.4	77.2





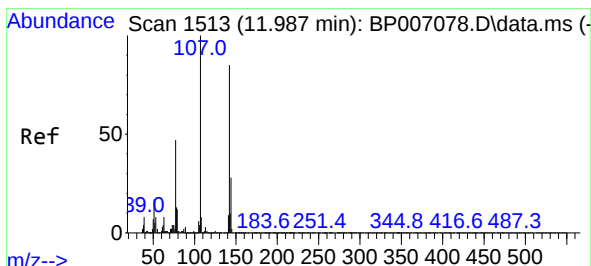
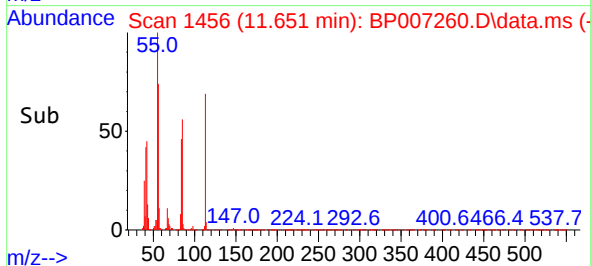
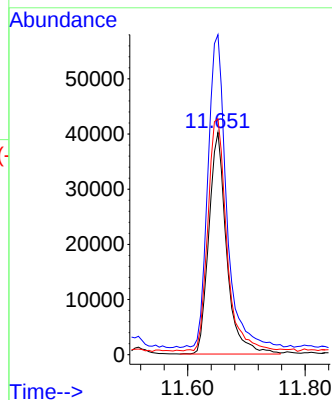
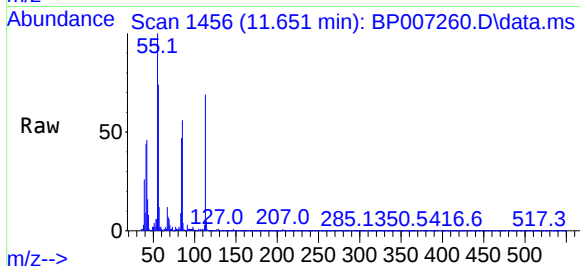
#35
Caprolactam
Concen: 19.537 ng
RT: 11.651 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:113 Resp: 84371
Ion Ratio Lower Upper
113 100
55 144.0 98.9 138.9#
56 106.2 71.7 111.7

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

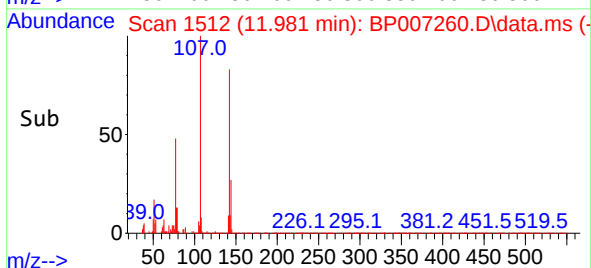
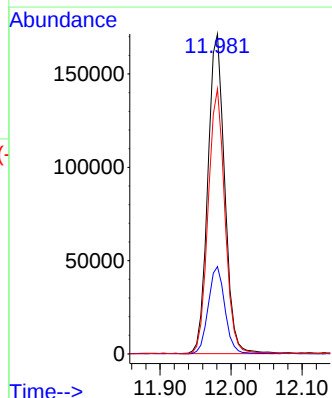
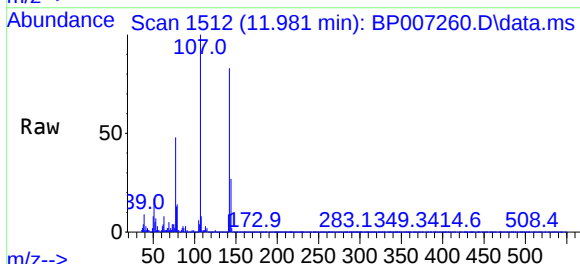
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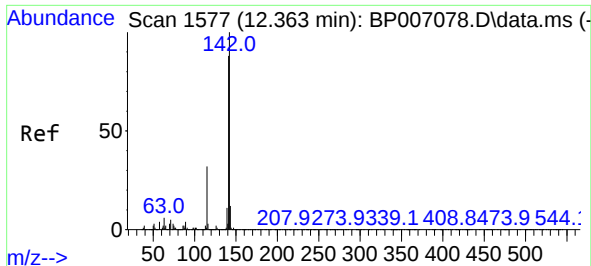
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#36
4-Chloro-3-methylphenol
Concen: 19.810 ng
RT: 11.981 min Scan# 1512
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

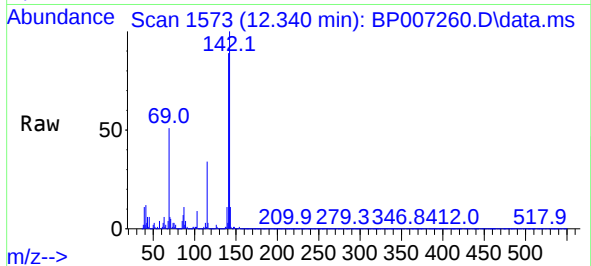
Tgt Ion:107 Resp: 282656
Ion Ratio Lower Upper
107 100
144 27.3 21.1 31.7
142 82.9 66.0 99.0





#37
2-Methylnaphthalene
Concen: 19.914 ng
RT: 12.340 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

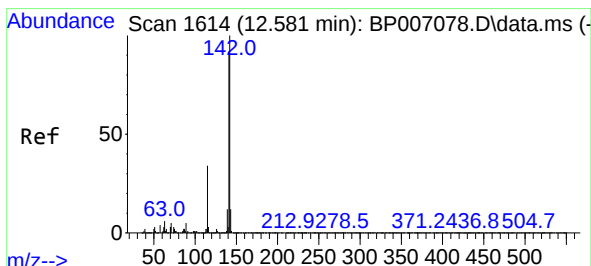
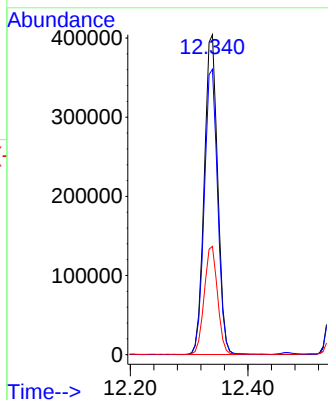
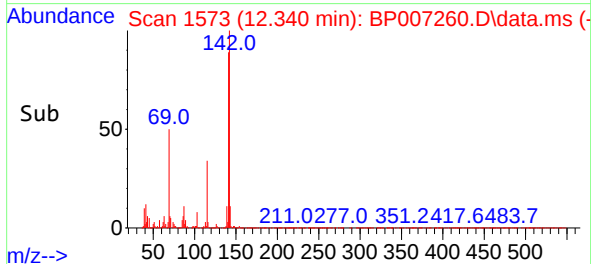
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



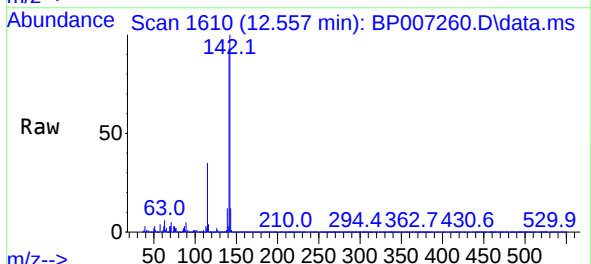
Tgt Ion:142 Resp: 637134
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 33.8 31.6 47.4

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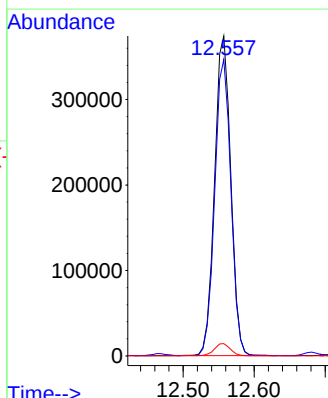
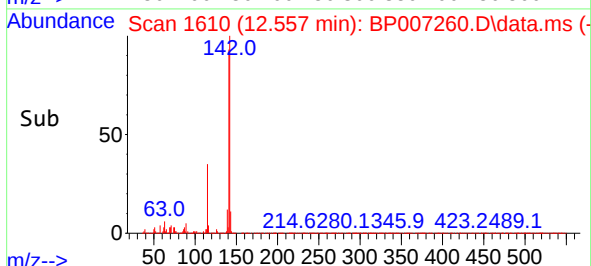
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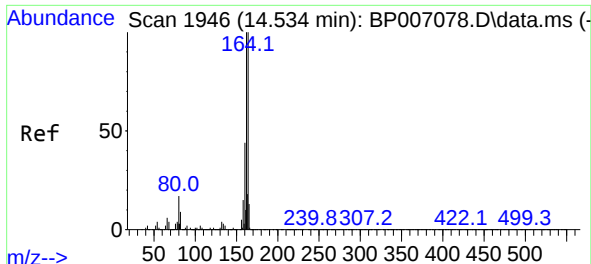


#38
1-Methylnaphthalene
Concen: 18.895 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



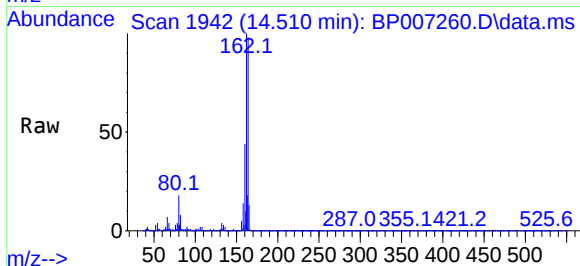
Tgt Ion:142 Resp: 590661
Ion Ratio Lower Upper
142 100
141 92.6 73.3 109.9
116 3.9 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

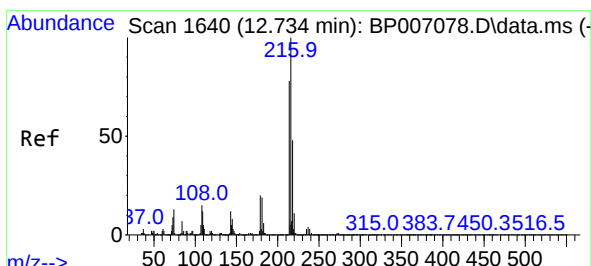
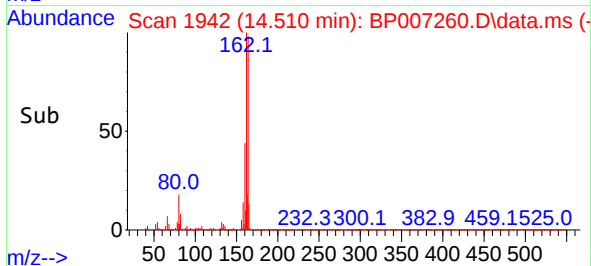
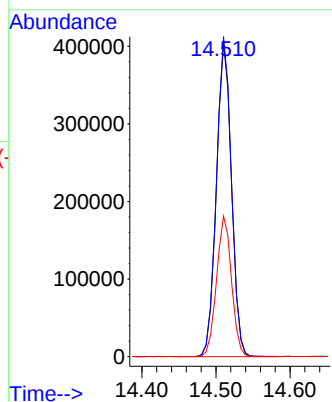
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



Tgt Ion:164 Resp: 569589
Ion Ratio Lower Upper
164 100
162 102.1 80.2 120.2
160 44.8 34.5 51.7

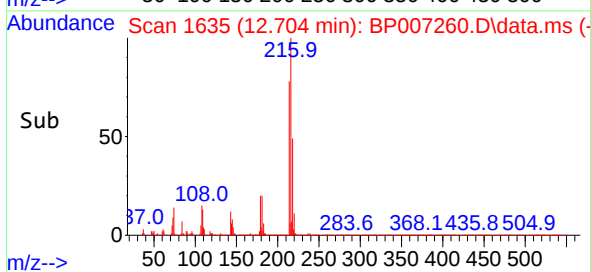
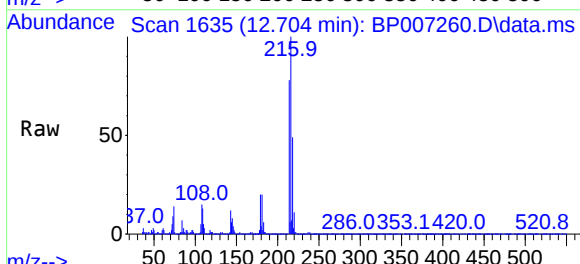
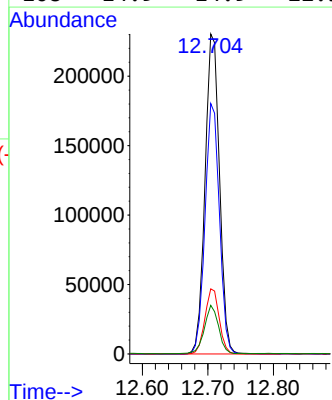
Manual Integrations
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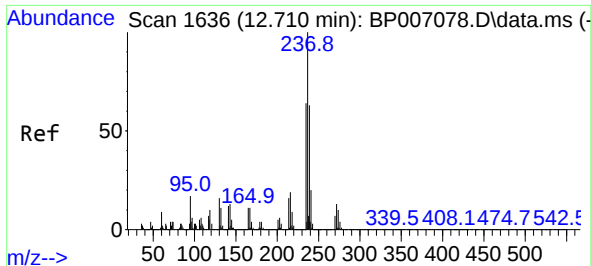
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.290 ng
RT: 12.704 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

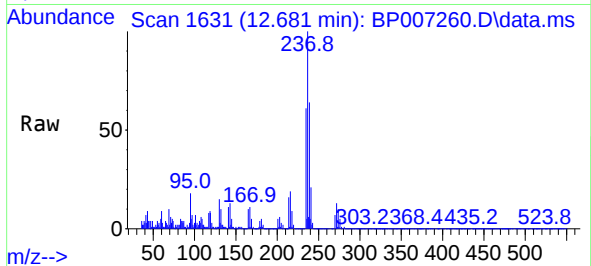
Tgt Ion:216 Resp: 353909
Ion Ratio Lower Upper
216 100
214 77.8 61.9 92.9
179 20.0 16.8 25.2
108 14.9 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 5.796 ng
RT: 12.681 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

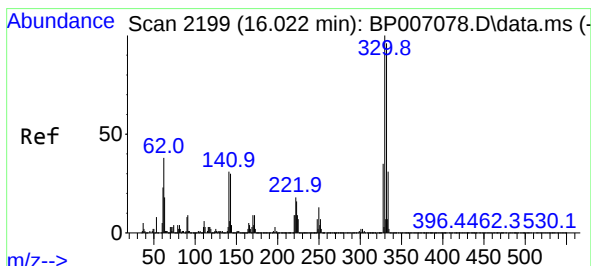
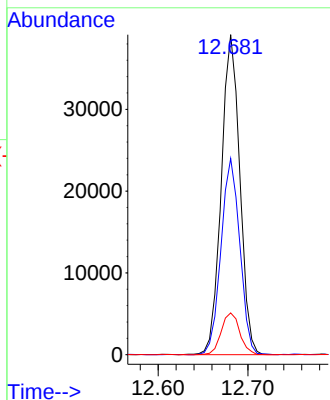
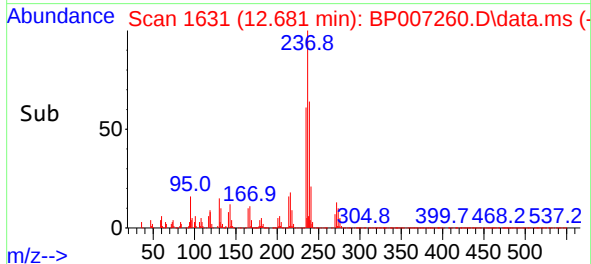
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



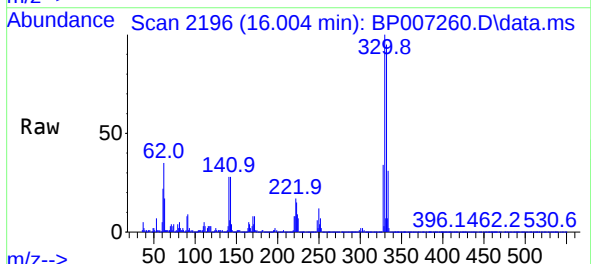
Tgt Ion: 237 Resp: 56033
Ion Ratio Lower Upper
237 100
235 61.3 44.5 84.5
272 13.1 0.0 32.5

Manual Integrations
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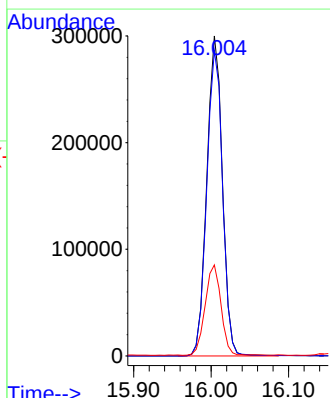
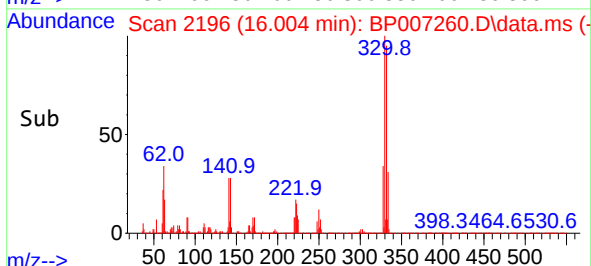
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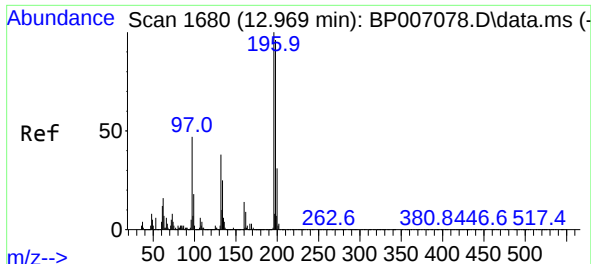


#42
2,4,6-Tribromophenol
Concen: 56.728 ng
RT: 16.004 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



Tgt Ion: 330 Resp: 418905
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 28.7 25.4 38.2





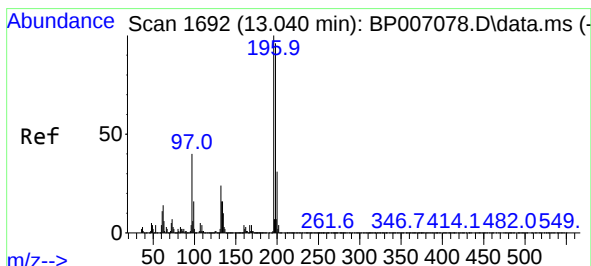
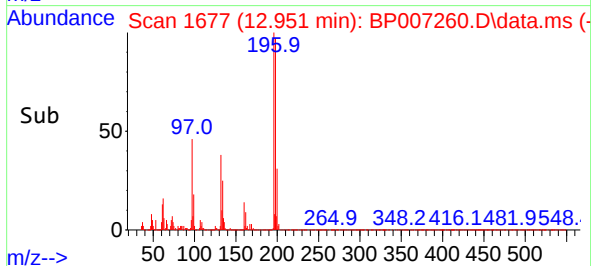
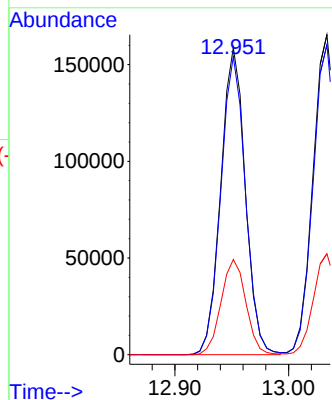
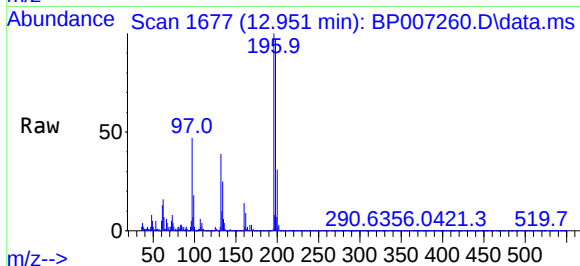
#43
2,4,6-Trichlorophenol
Concen: 20.023 ng
RT: 12.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:196 Resp: 238311
Ion Ratio Lower Upper
196 100
198 97.1 79.5 119.3
200 31.0 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

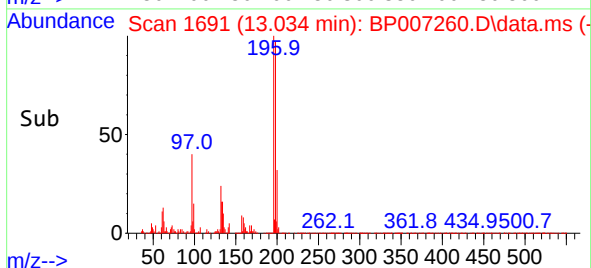
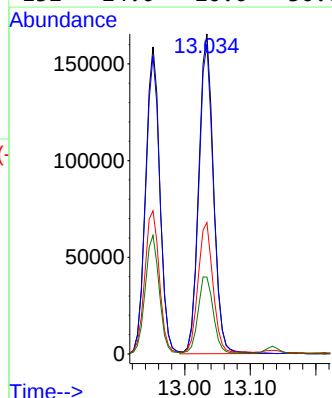
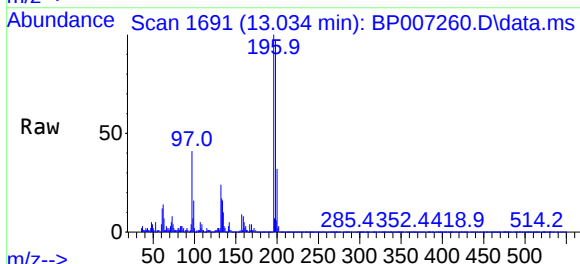
Manual Integrations
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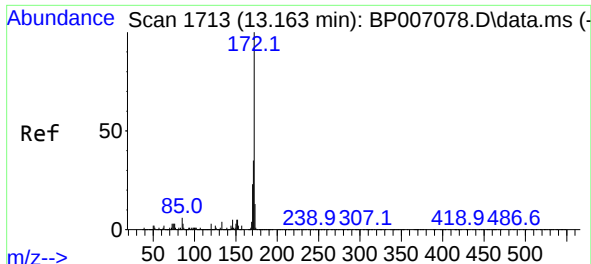
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 20.279 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

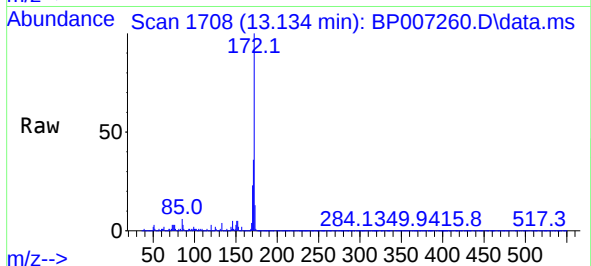
Tgt Ion:196 Resp: 259907
Ion Ratio Lower Upper
196 100
198 96.9 74.7 112.1
97 41.0 37.4 56.0
132 24.0 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 30.855 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

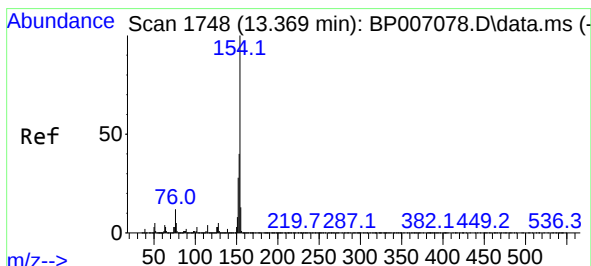
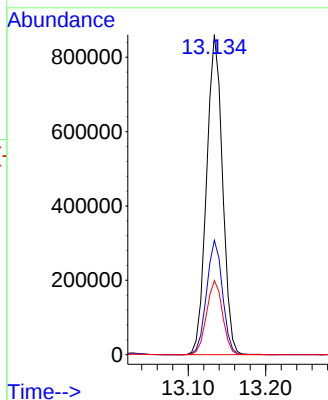
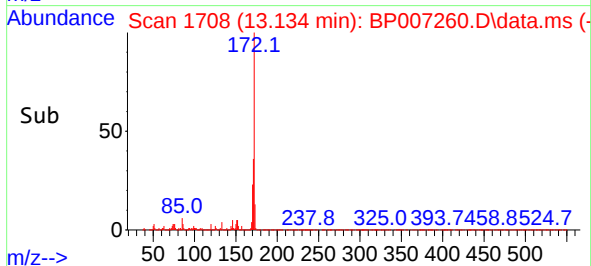
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



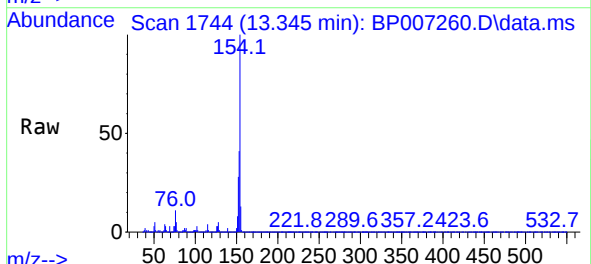
Tgt Ion:172 Resp: 1226742
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.1 18.6 27.8

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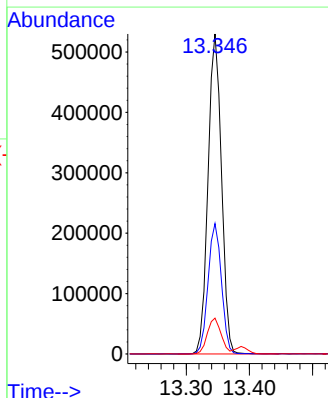
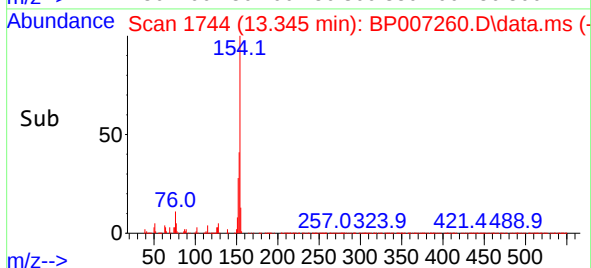
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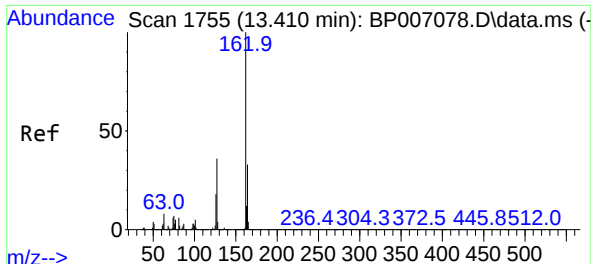


#46
1,1'-Biphenyl
Concen: 18.438 ng
RT: 13.345 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



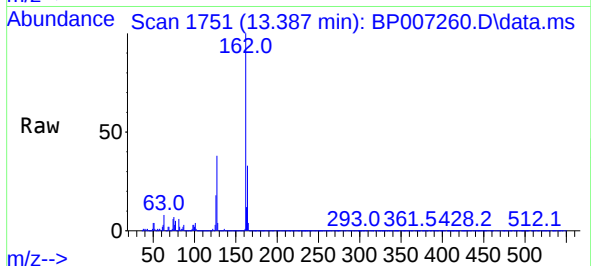
Tgt Ion:154 Resp: 781160
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 11.2 0.0 30.8





#47
2-Chloronaphthalene
Concen: 19.456 ng
RT: 13.387 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

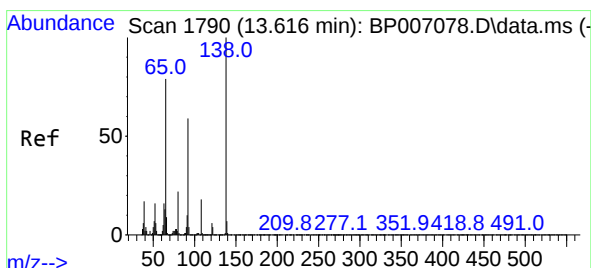
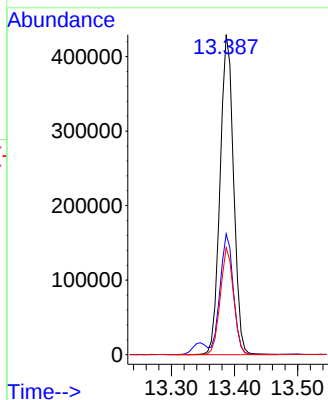
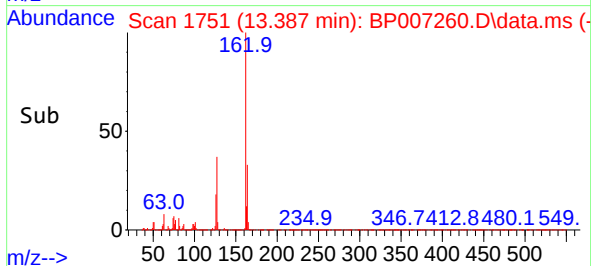
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



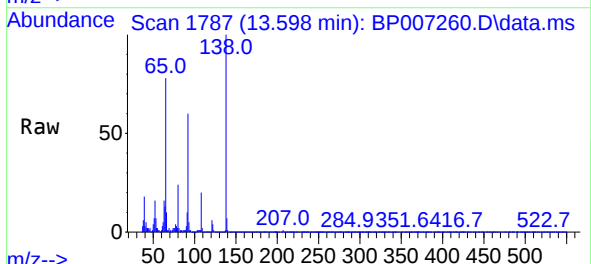
Tgt Ion:162 Resp: 638531
Ion Ratio Lower Upper
162 100
127 37.8 31.4 47.0
164 33.5 26.6 39.8

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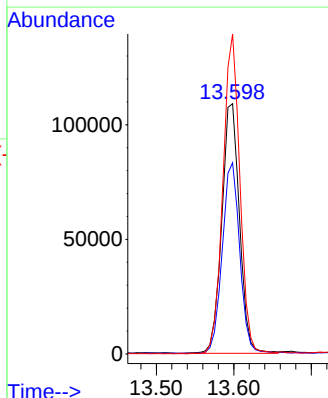
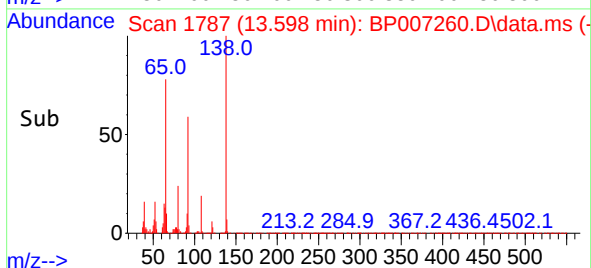
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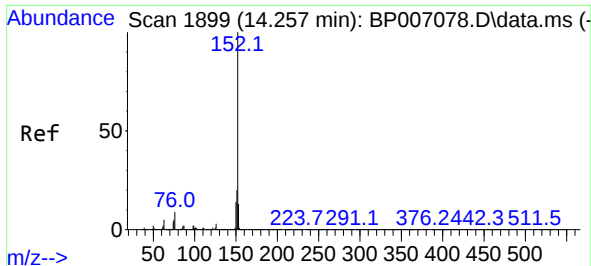


#48
2-Nitroaniline
Concen: 21.659 ng
RT: 13.598 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



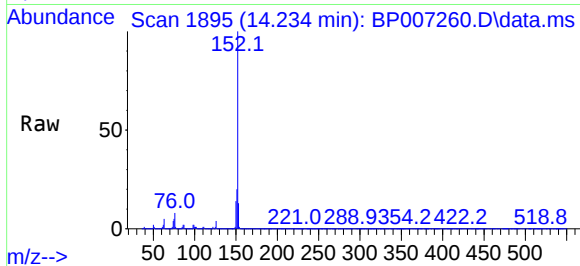
Tgt Ion: 65 Resp: 173307
Ion Ratio Lower Upper
65 100
92 76.4 57.7 86.5
138 127.8 92.1 138.1





#49
Acenaphthylene
Concen: 20.423 ng
RT: 14.234 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

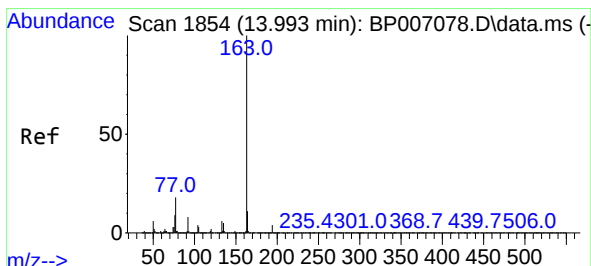
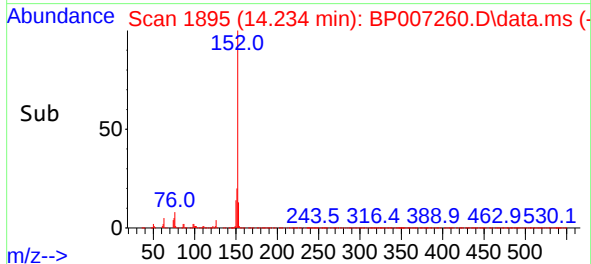
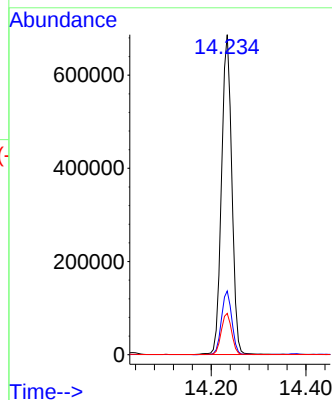
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



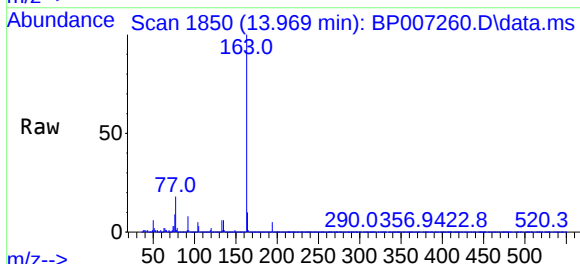
Tgt Ion:152 Resp: 1032357
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 12.9 10.6 16.0

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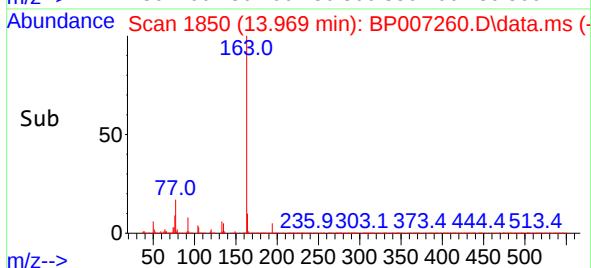
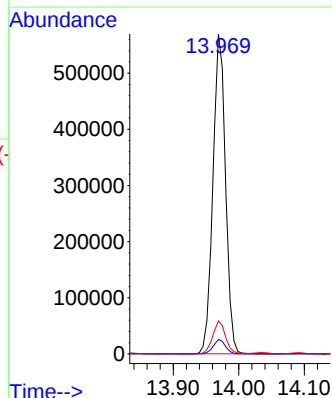
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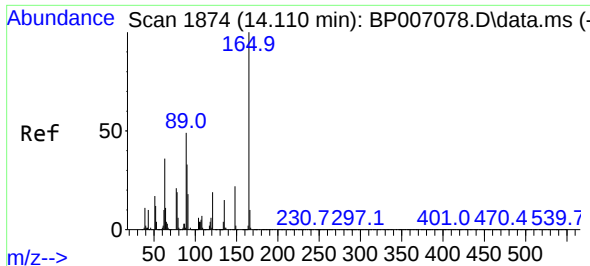


#50
Dimethylphthalate
Concen: 18.524 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



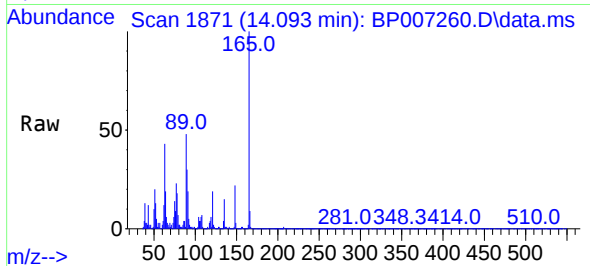
Tgt Ion:163 Resp: 758866
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.2
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 18.923 ng
RT: 14.093 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

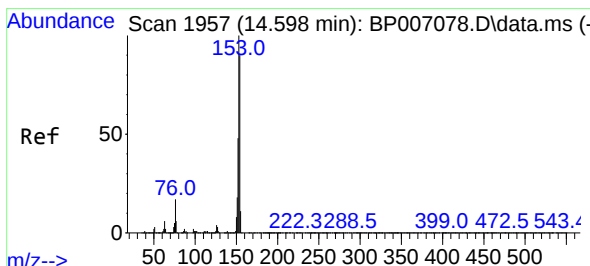
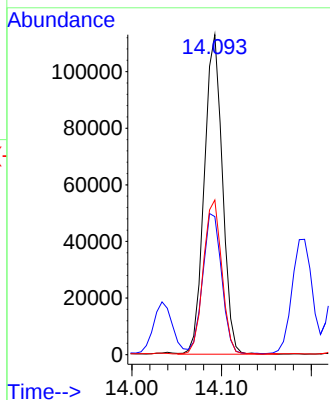
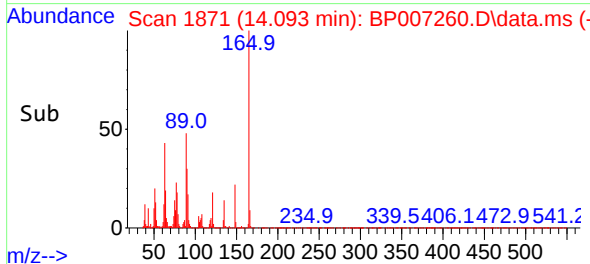
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



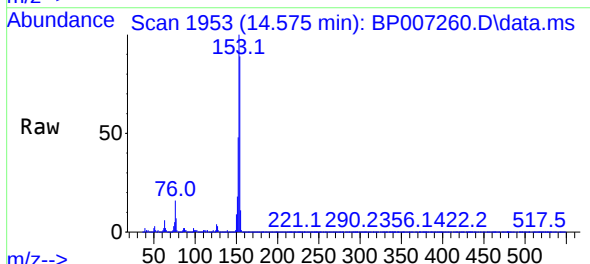
Tgt Ion:165 Resp: 158353
Ion Ratio Lower Upper
165 100
63 43.1 41.3 61.9
89 48.3 44.8 67.2

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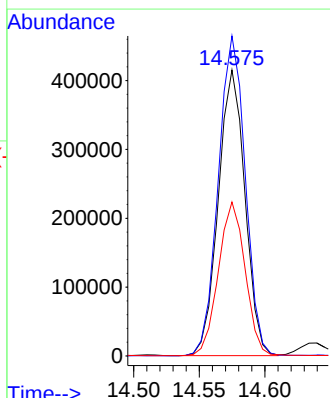
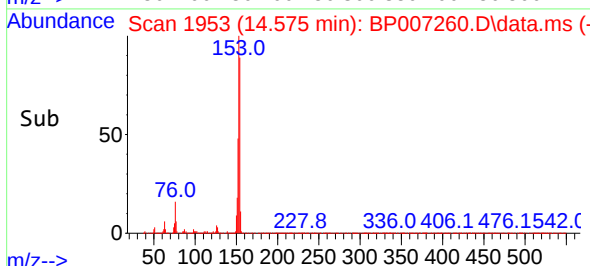
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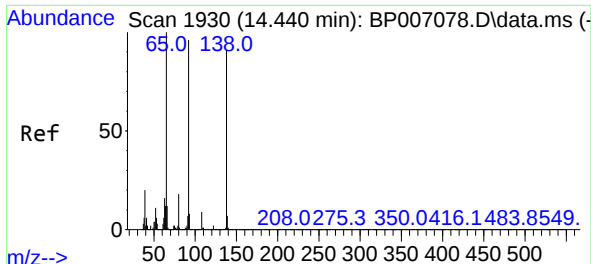


#52
Acenaphthene
Concen: 19.174 ng
RT: 14.575 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



Tgt Ion:154 Resp: 587222
Ion Ratio Lower Upper
154 100
153 111.9 89.4 134.2
152 53.8 43.0 64.4





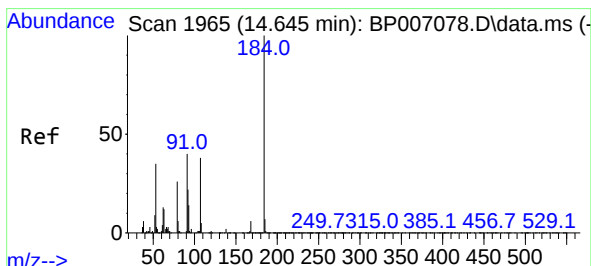
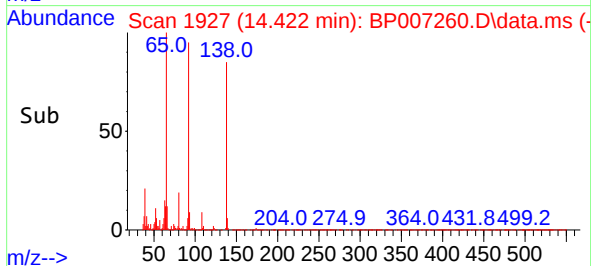
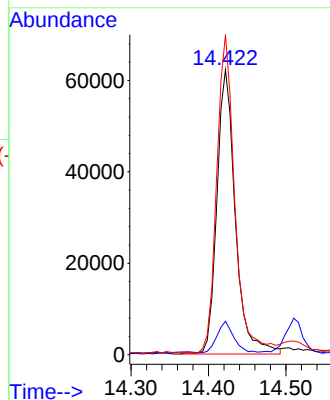
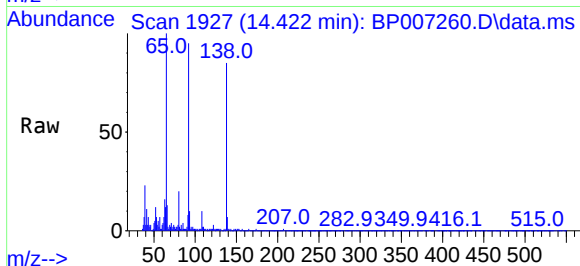
#53
3-Nitroaniline
Concen: 11.416 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

Tgt Ion:138 Resp: 103297
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 112.3 87.8 131.8

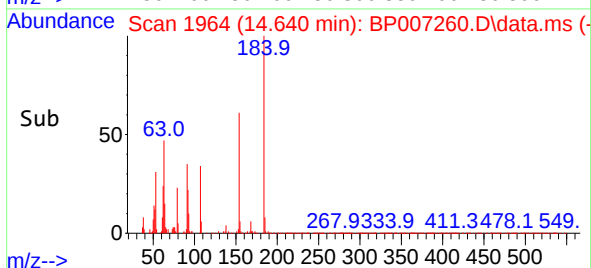
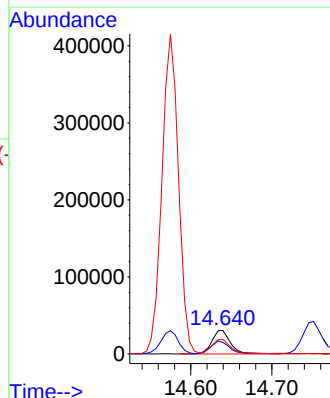
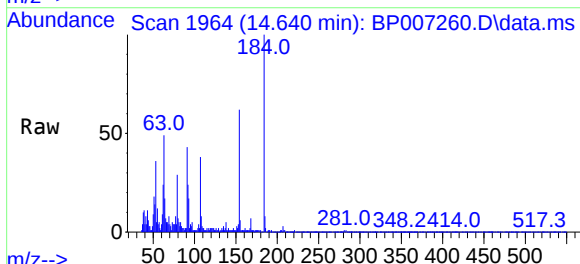
Manual Integrations
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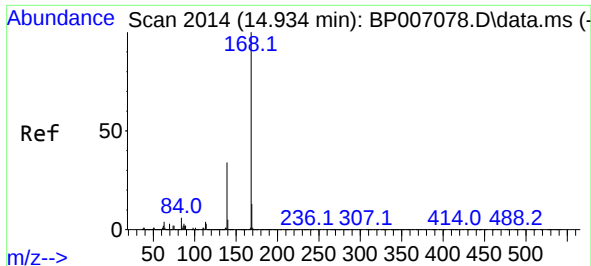
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#54
2,4-Dinitrophenol
Concen: 9.940 ng
RT: 14.640 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

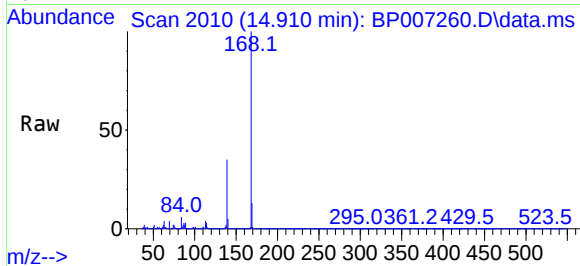
Tgt Ion:184 Resp: 47915
Ion Ratio Lower Upper
184 100
63 48.9 47.0 70.6
154 61.7 52.3 78.5





#55
Dibenzofuran
Concen: 19.124 ng
RT: 14.910 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

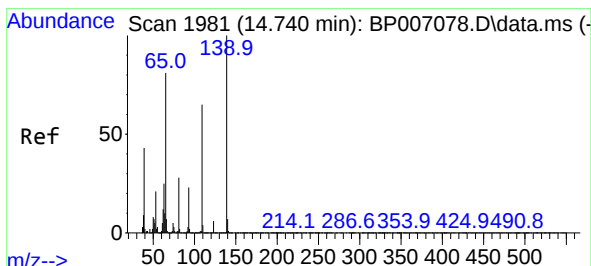
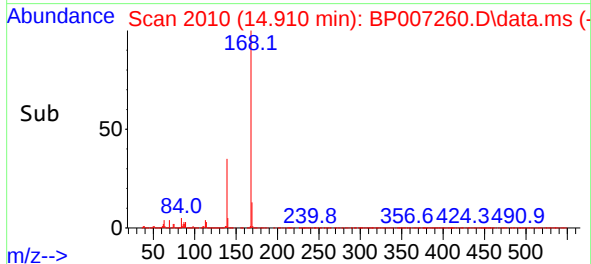
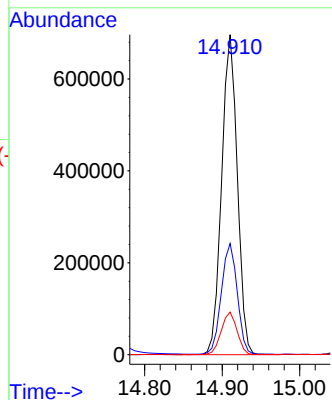
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



Tgt Ion:168 Resp: 977177
Ion Ratio Lower Upper
168 100
139 34.8 31.0 46.6
169 13.3 10.8 16.2

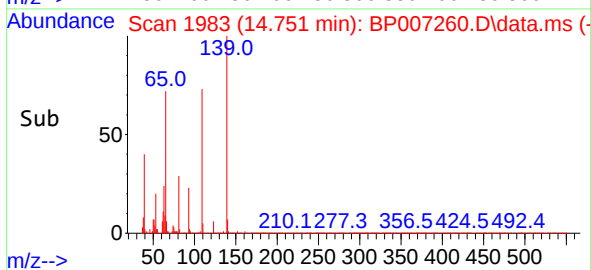
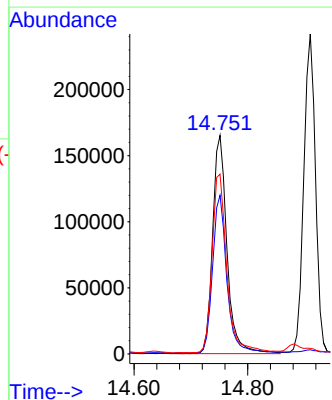
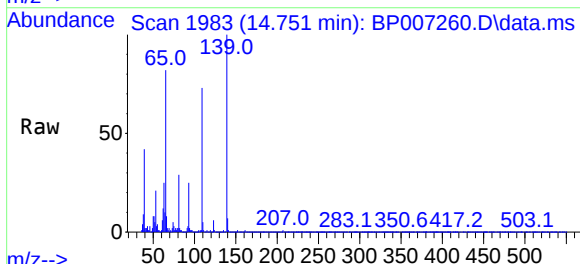
Manual Integrations
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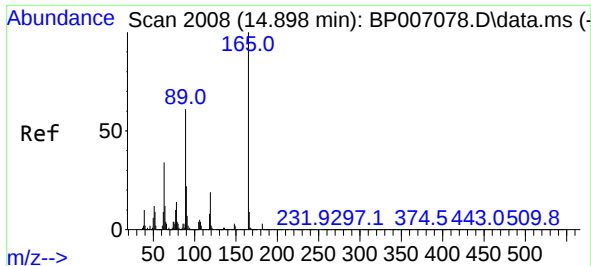
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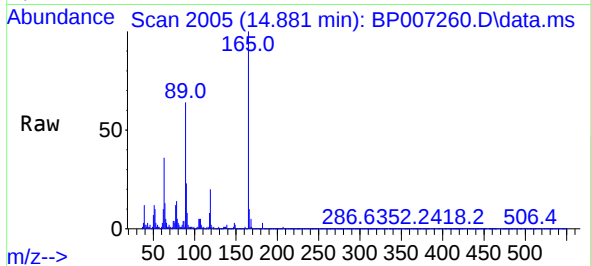
#56
4-Nitrophenol
Concen: 39.436 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:139 Resp: 289677
Ion Ratio Lower Upper
139 100
109 72.6 72.3 112.3
65 82.2 72.5 112.5

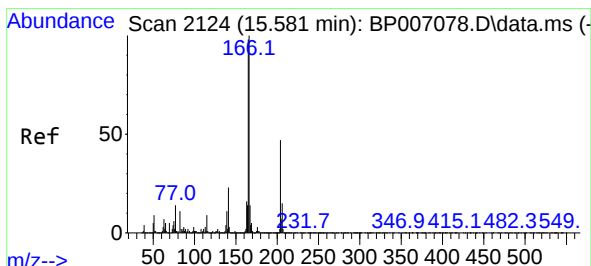
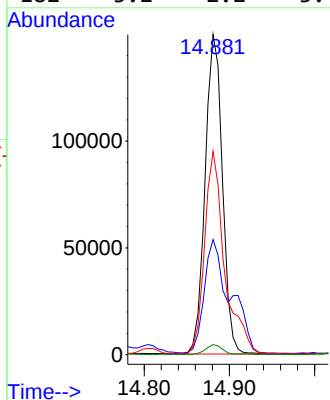
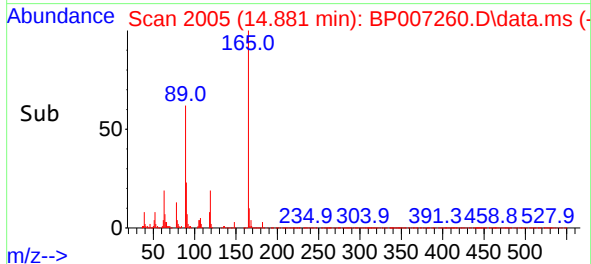




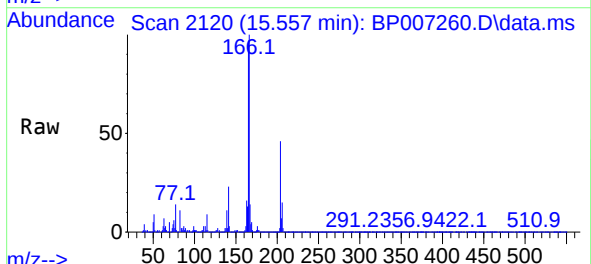
#57
2,4-Dinitrotoluene
Concen: 19.093 ng
RT: 14.881 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



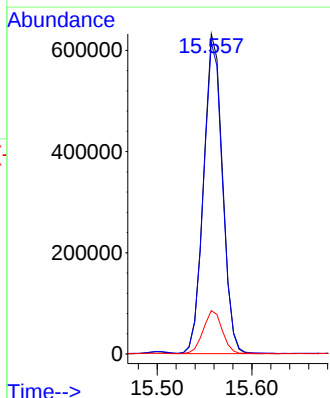
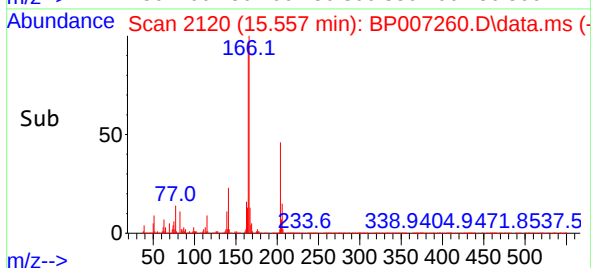
Tgt Ion:165 Resp: 210837
Ion Ratio Lower Upper
165 100
63 35.9 32.3 48.5
89 63.5 55.9 83.9
182 3.2 2.2 3.4



#58
Fluorene
Concen: 22.185 ng
RT: 15.557 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



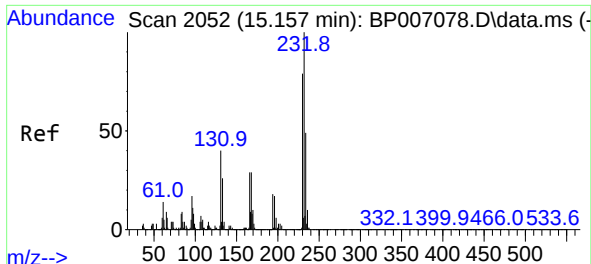
Tgt Ion:166 Resp: 875718
Ion Ratio Lower Upper
166 100
165 97.3 78.0 117.0
167 13.5 10.5 15.7



Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

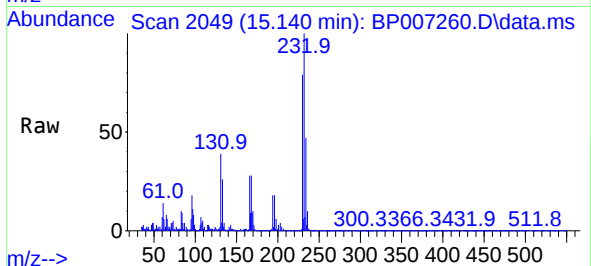
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 21.129 ng
RT: 15.140 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

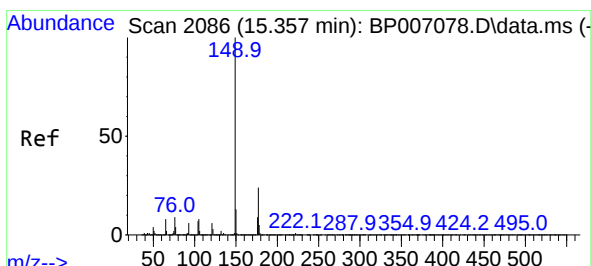
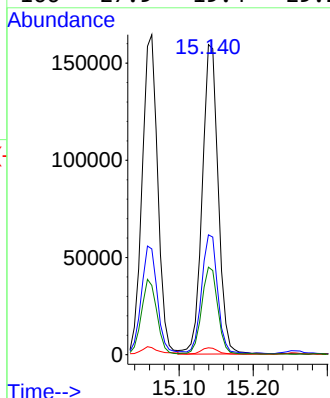
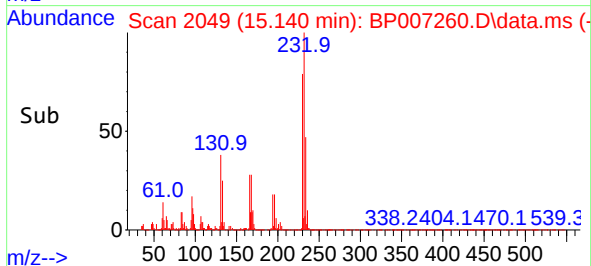
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



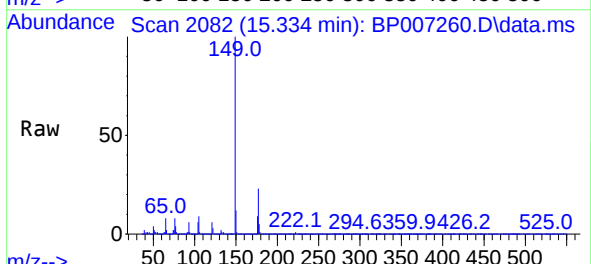
Tgt Ion:232 Resp: 237795
Ion Ratio Lower Upper
232 100
131 38.3 32.2 48.4
130 2.2 2.0 3.0
166 27.9 19.4 29.2

Manual Integrations
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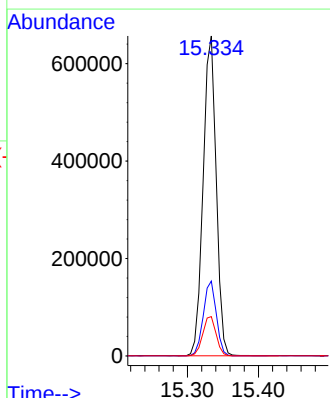
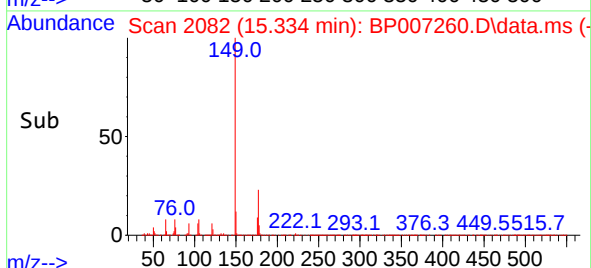
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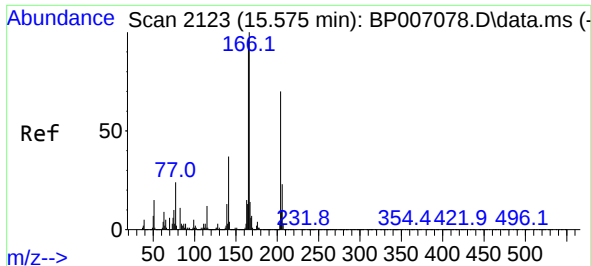


#60
Diethylphthalate
Concen: 21.176 ng
RT: 15.334 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



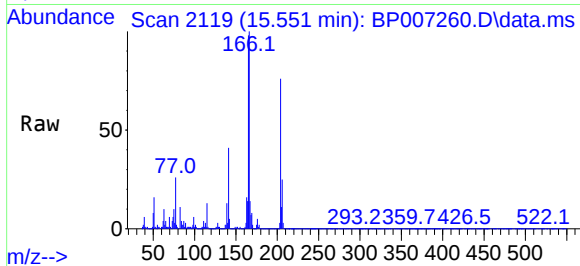
Tgt Ion:149 Resp: 840600
Ion Ratio Lower Upper
149 100
177 23.4 17.5 26.3
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 21.307 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

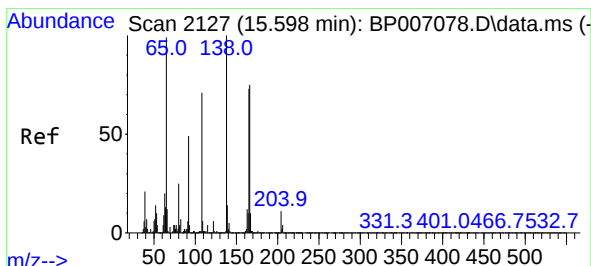
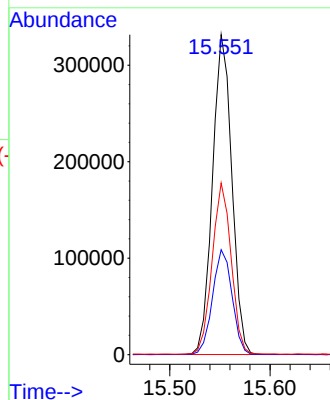
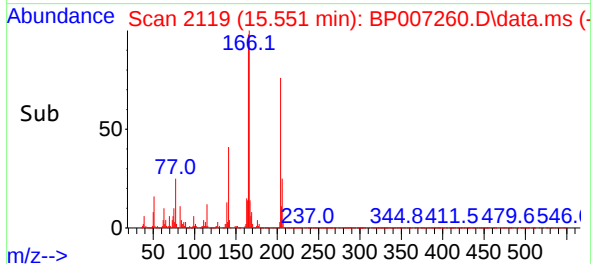
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



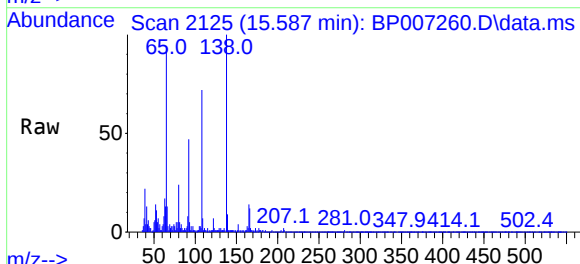
Tgt Ion:204 Resp: 444449
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 53.7 48.6 73.0

Manual Integrations
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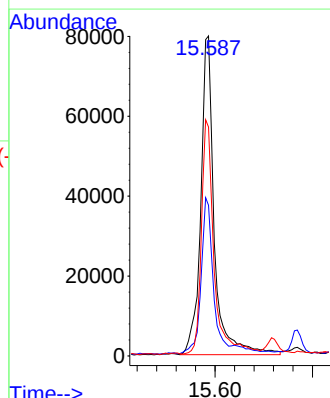
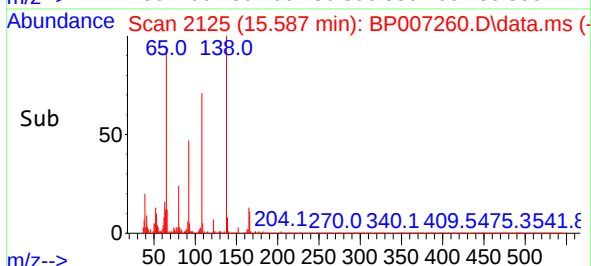
mohammad
9/30/2021 11:31:58 AM

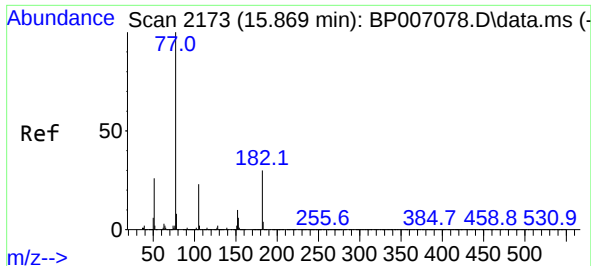


#62
4-Nitroaniline
Concen: 17.020 ng
RT: 15.587 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



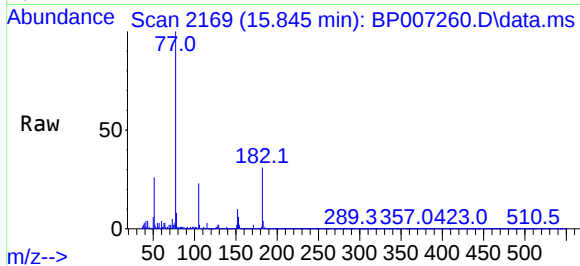
Tgt Ion:138 Resp: 154873
Ion Ratio Lower Upper
138 100
92 47.1 31.2 71.2
108 71.5 78.6 118.6#





#63
Azobenzene
Concen: 20.401 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

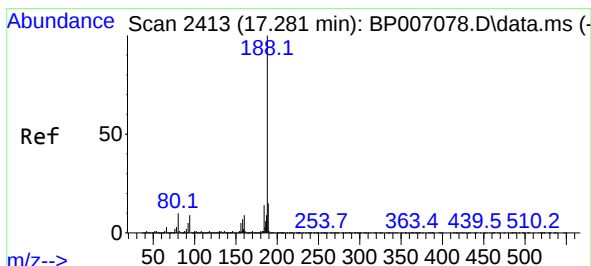
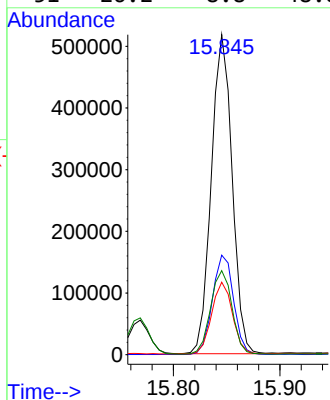
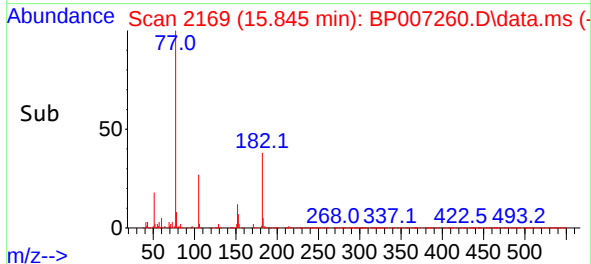
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



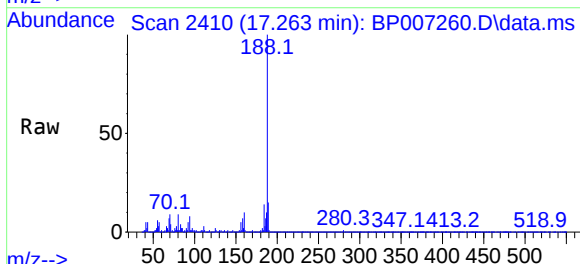
Tgt Ion: 77 Resp: 701757
Ion Ratio Lower Upper
77 100
182 31.1 6.0 46.0
105 22.7 0.0 38.8
51 26.2 8.8 48.8

Manual Integrations
APPROVED

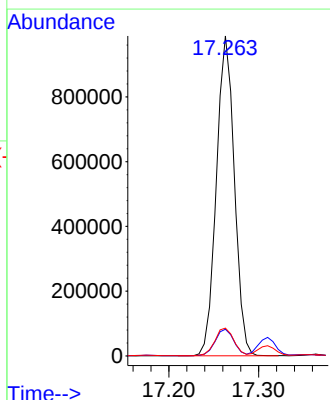
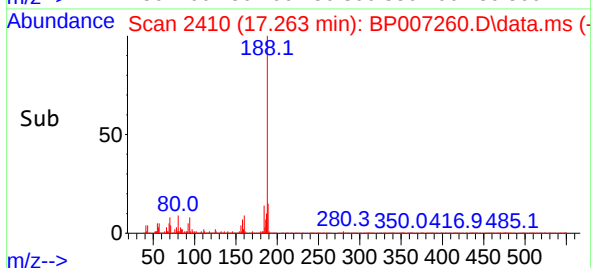
mohammad
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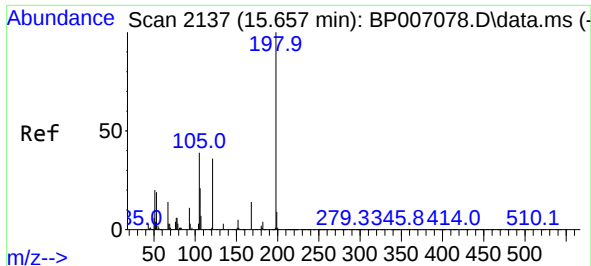


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



Tgt Ion: 188 Resp: 1373776
Ion Ratio Lower Upper
188 100
94 8.3 5.6 8.4
80 8.7 6.3 9.5





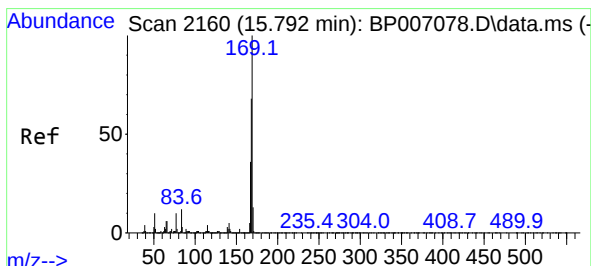
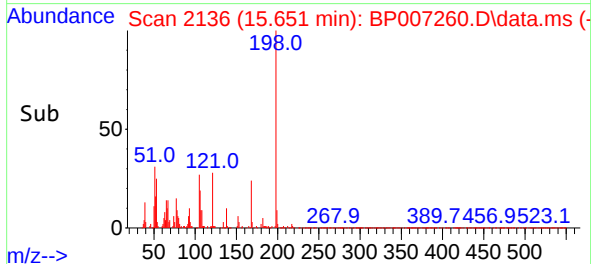
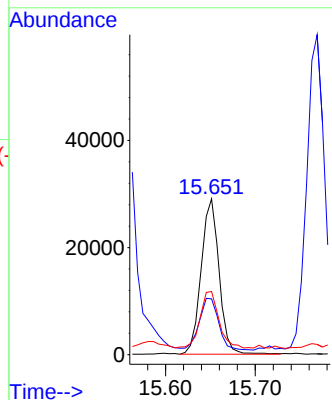
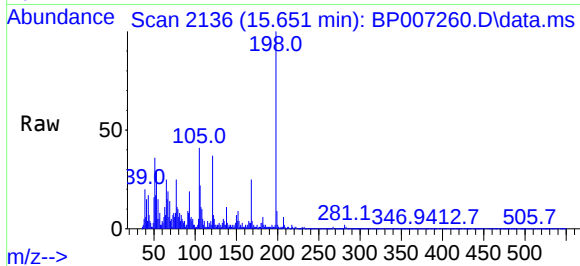
#65
4,6-Dinitro-2-methylphenol
Concen: 4.880 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion	Ratio	Lower	Upper
198	100		
51	35.9	14.0	54.0
105	40.6	19.5	59.5

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

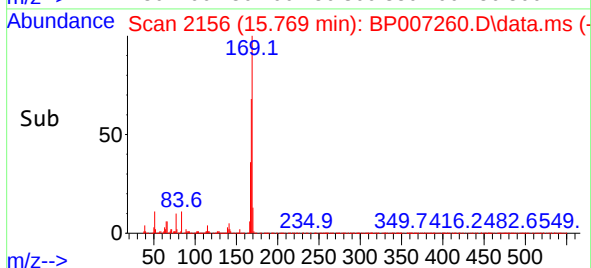
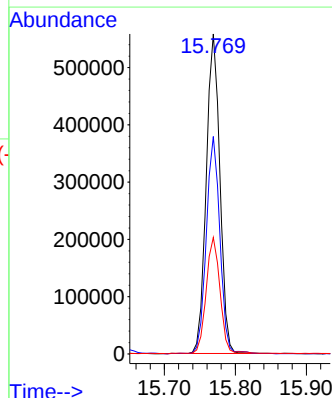
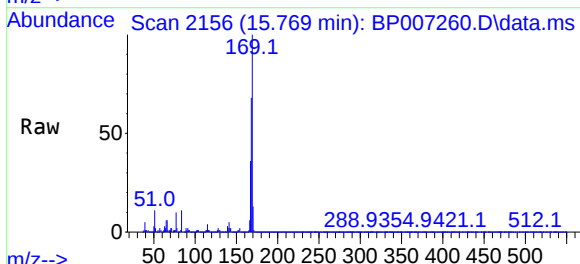
Manual Integrations
APPROVED

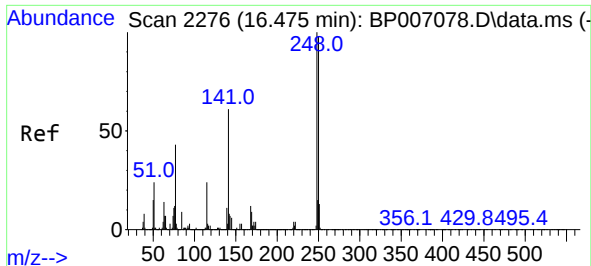
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 18.234 ng
RT: 15.769 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

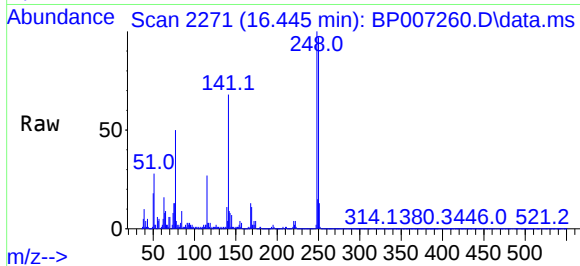
Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	36.4	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 19.318 ng
RT: 16.445 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

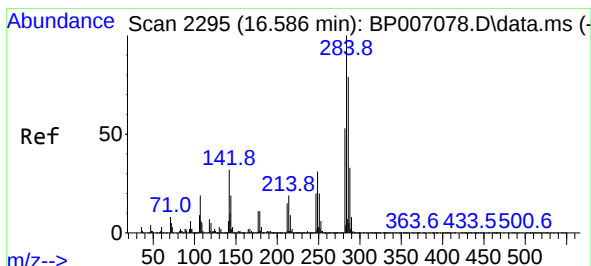
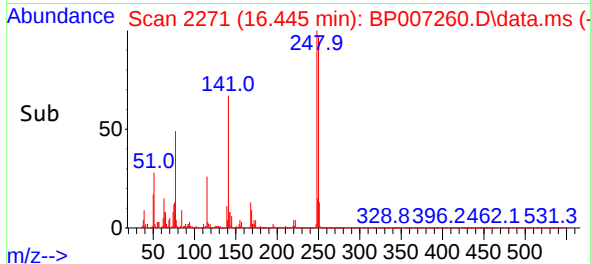
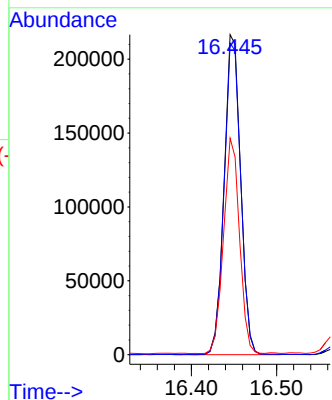
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



Tgt Ion:248 Resp: 290855
Ion Ratio Lower Upper
248 100
250 97.4 79.8 119.8
141 67.6 57.8 86.6

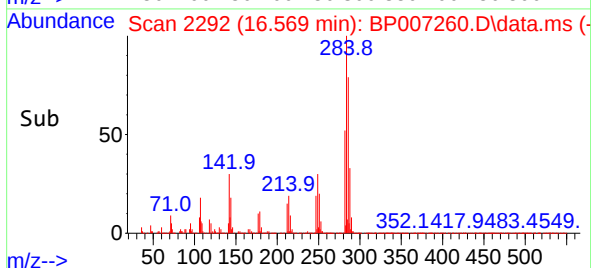
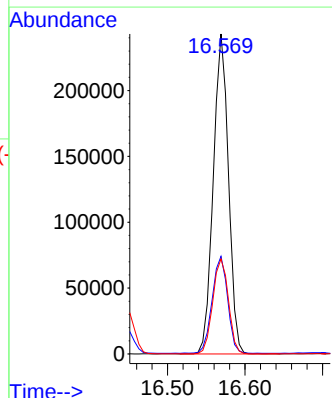
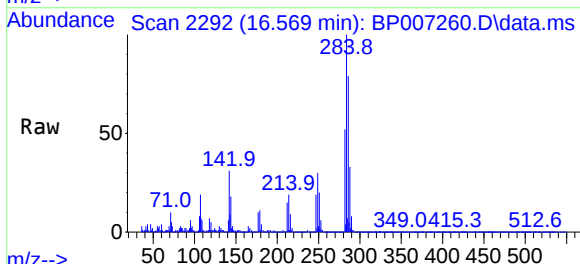
Manual Integrations
APPROVED

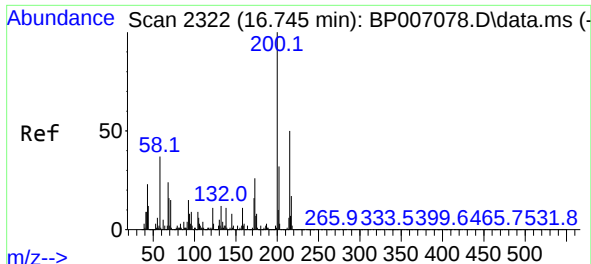
mohammad
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#68
Hexachlorobenzene
Concen: 19.830 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

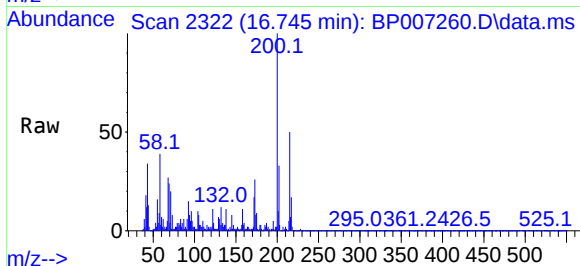
Tgt Ion:284 Resp: 329974
Ion Ratio Lower Upper
284 100
142 30.5 26.9 40.3
249 29.7 24.5 36.7





#69
Atrazine
Concen: 19.027 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.018 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

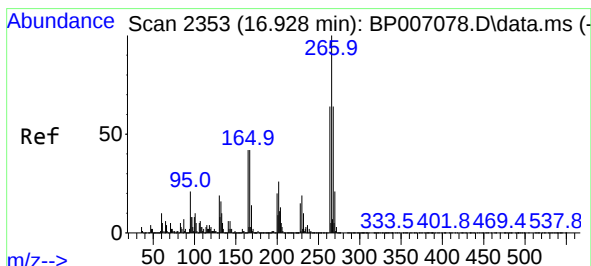
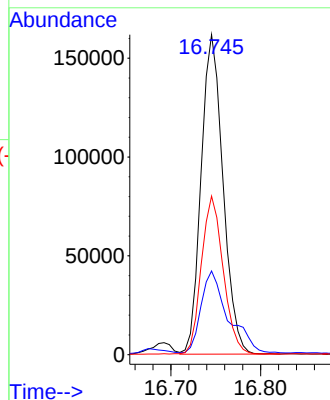
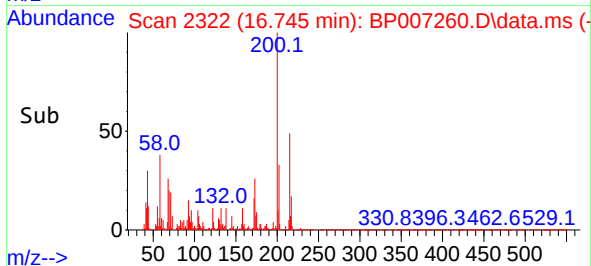
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



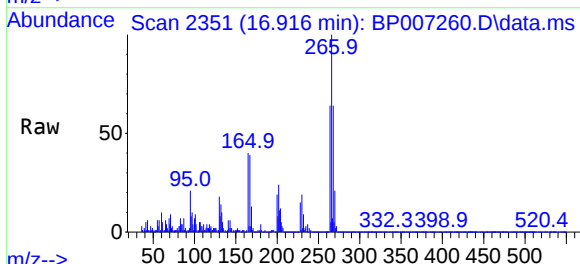
Tgt Ion:200 Resp: 274142
Ion Ratio Lower Upper
200 100
173 26.2 4.1 44.1
215 49.6 27.7 67.7

Manual Integrations
APPROVED

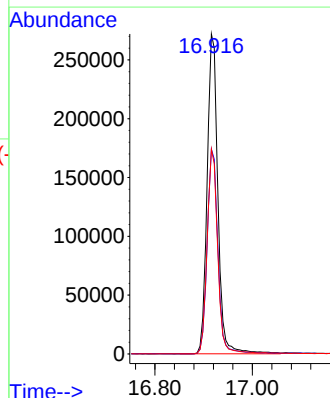
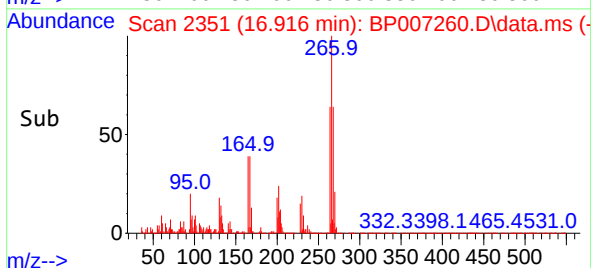
mohammad
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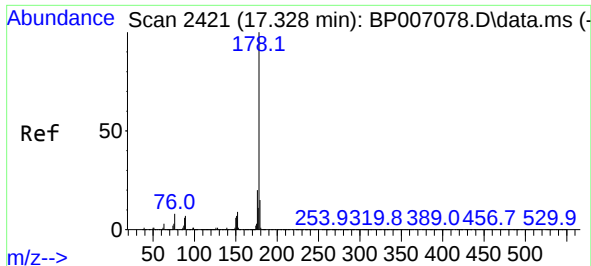


#70
Pentachlorophenol
Concen: 40.178 ng
RT: 16.916 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



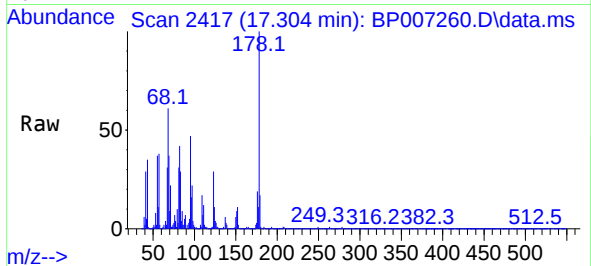
Tgt Ion:266 Resp: 415203
Ion Ratio Lower Upper
266 100
268 64.0 51.6 77.4
264 64.0 50.3 75.5





#71
Phenanthrene
Concen: 19.741 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

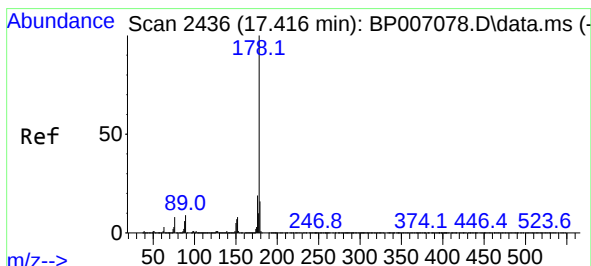
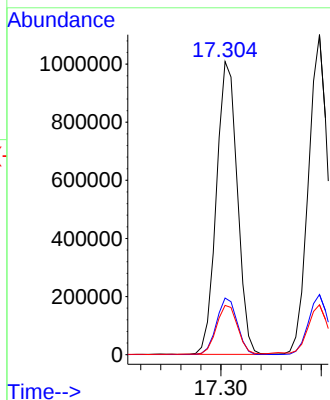
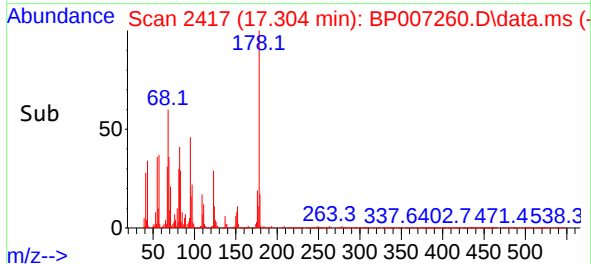
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



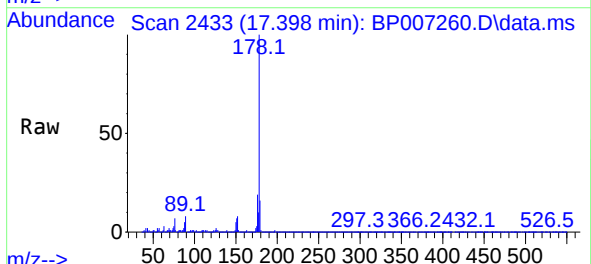
Tgt Ion:178 Resp: 1454156
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 16.8 12.4 18.6

Manual Integrations
APPROVED

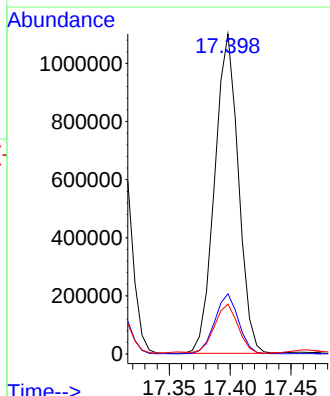
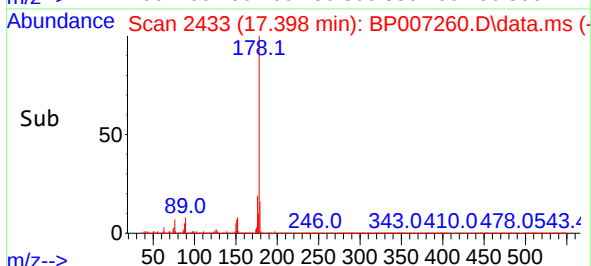
mohammad
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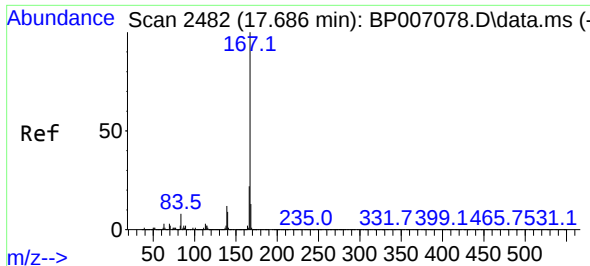


#72
Anthracene
Concen: 20.698 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



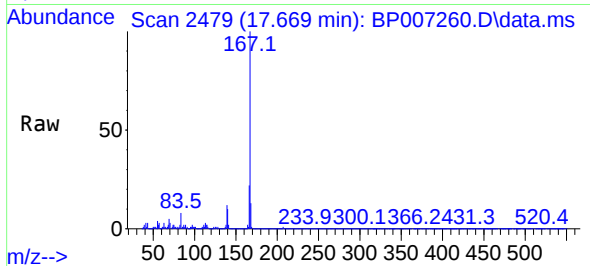
Tgt Ion:178 Resp: 1491469
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 17.884 ng
 RT: 17.669 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BP007260.D
 Acq: 29 Sep 2021 23:17

Instrument :
 BNA_P
 ClientSampleId :
 SS02-NAMSD

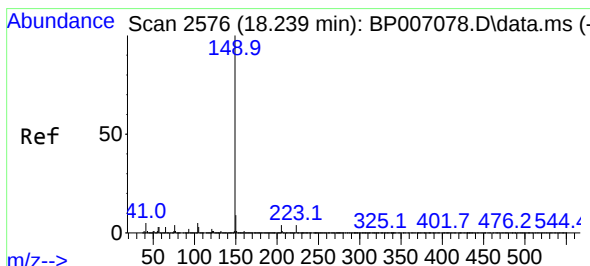
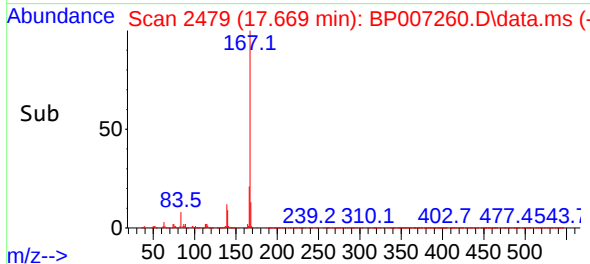
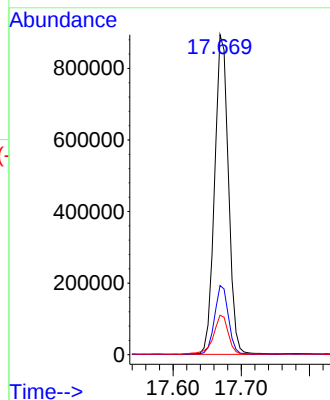


Tgt Ion:167 Resp: 1262788

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.1	25.7
139	12.4	10.7	16.1

Manual Integrations
 APPROVED

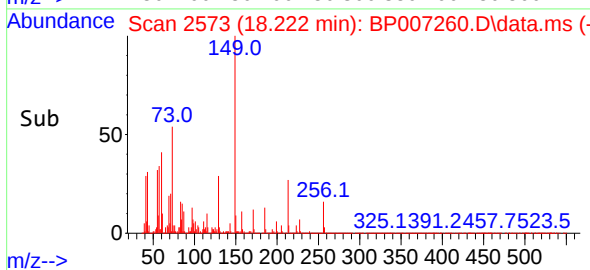
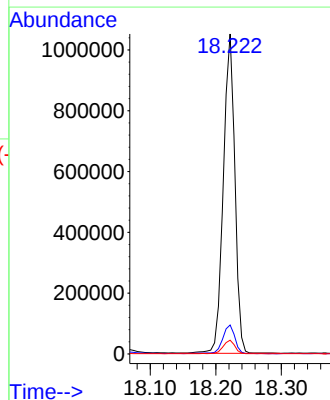
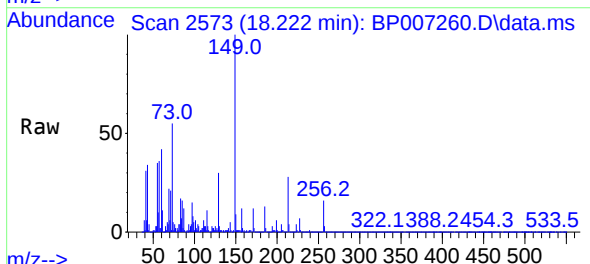
mohammad
 9/30/2021 11:31:58 AM

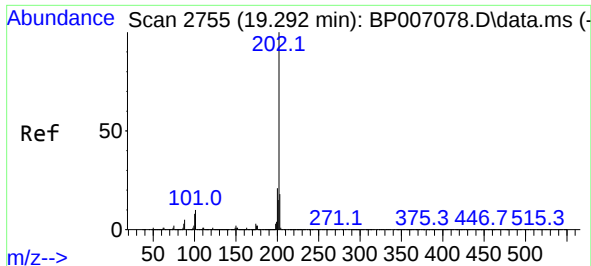


#74
 Di-n-butylphthalate
 Concen: 16.314 ng
 RT: 18.222 min Scan# 2573
 Delta R.T. -0.000 min
 Lab File: BP007260.D
 Acq: 29 Sep 2021 23:17

Tgt Ion:149 Resp: 1276588

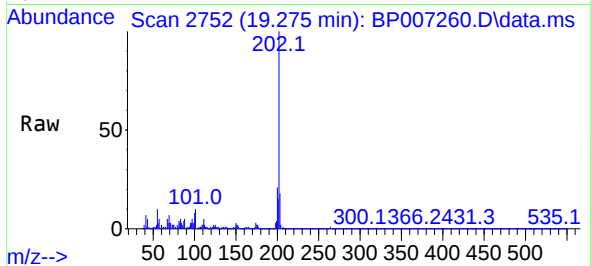
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	4.3	4.5	6.7





#75
Fluoranthene
Concen: 20.504 ng
RT: 19.275 min Scan# 2752
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

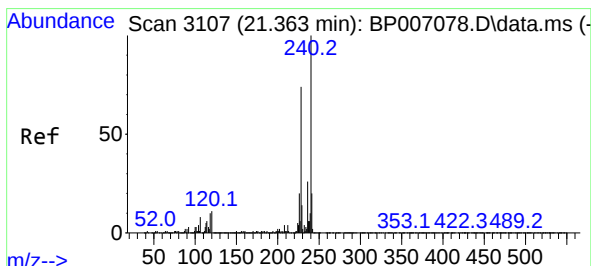
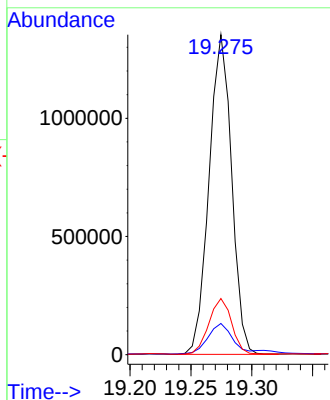
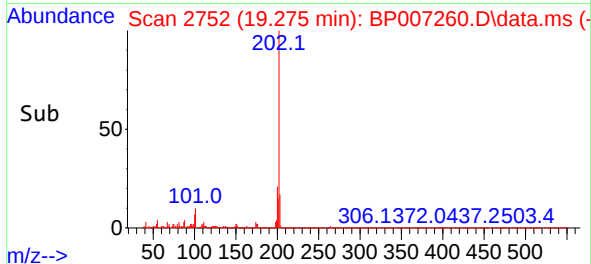
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



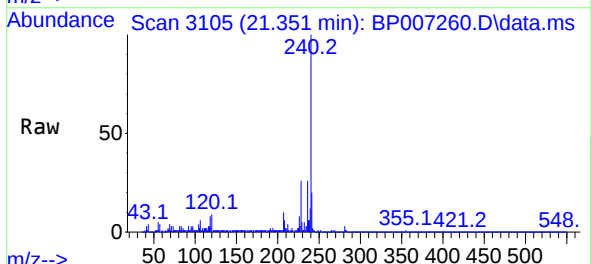
Tgt Ion:202 Resp: 1740133
Ion Ratio Lower Upper
202 100
101 9.8 0.0 27.6
203 17.6 0.0 37.8

Manual Integrations
APPROVED

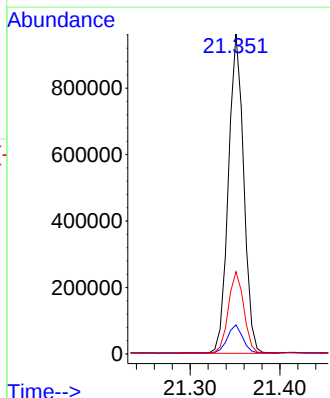
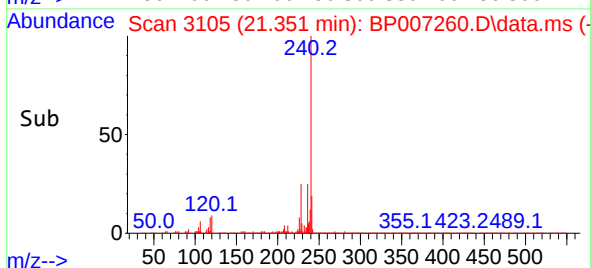
mohammad
9/30/2021 11:31:58 AM

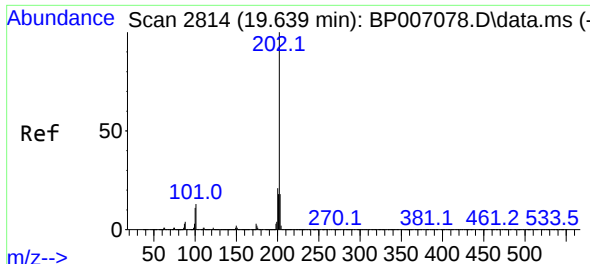


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



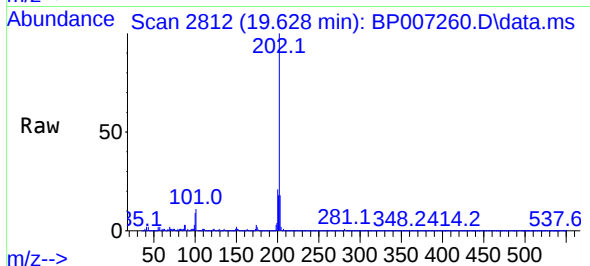
Tgt Ion:240 Resp: 1135607
Ion Ratio Lower Upper
240 100
120 9.1 6.5 9.7
236 25.7 20.6 31.0





#78
Pyrene
Concen: 24.005 ng
RT: 19.628 min Scan# 2812
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

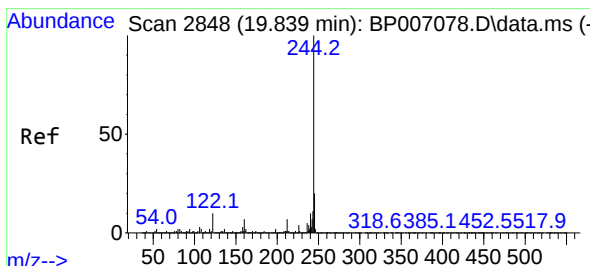
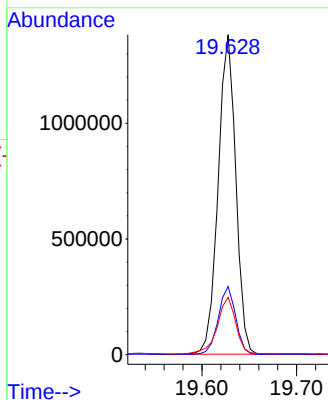
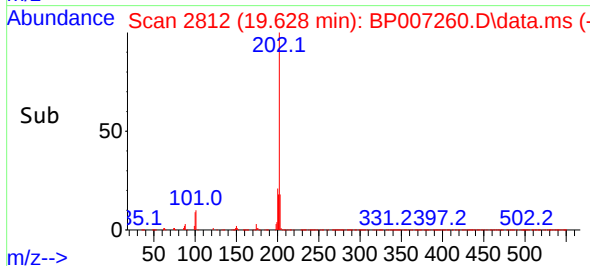
Instrument :
BNA_P
ClientSampleId :
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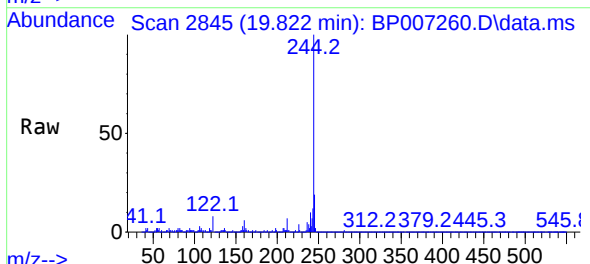
Tgt Ion:202 Resp: 1788518
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.9 14.2 21.2

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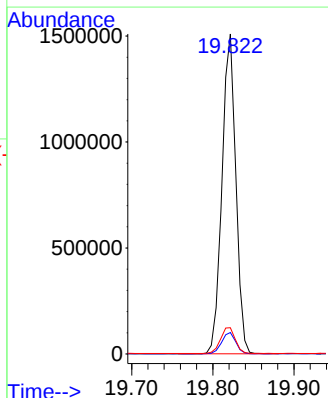
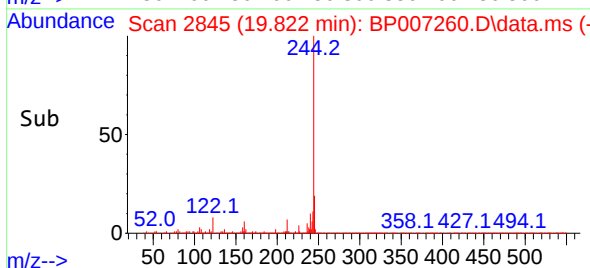
mohammad
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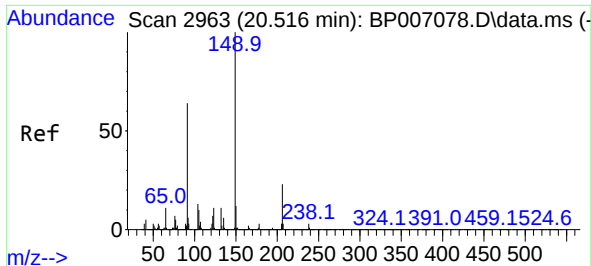


#79
Terphenyl-d14
Concen: 30.316 ng
RT: 19.822 min Scan# 2845
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



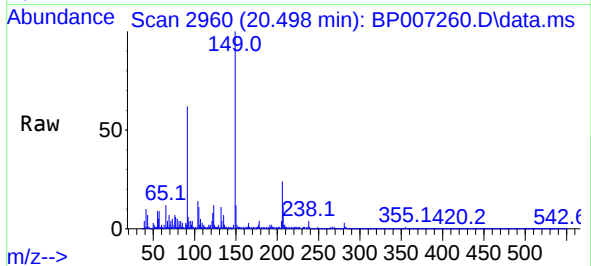
Tgt Ion:244 Resp: 1796565
Ion Ratio Lower Upper
244 100
212 6.7 6.0 9.0
122 8.2 7.1 10.7





#80
Butylbenzylphthalate
Concen: 18.937 ng
RT: 20.498 min Scan# 2960
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

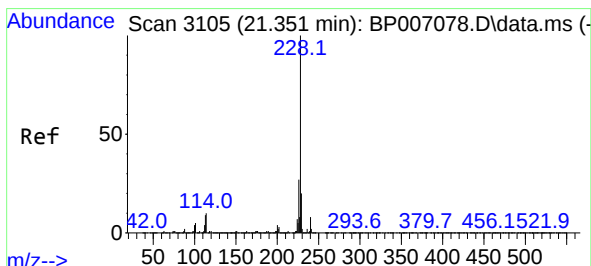
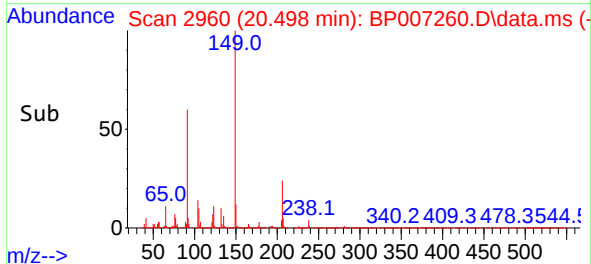
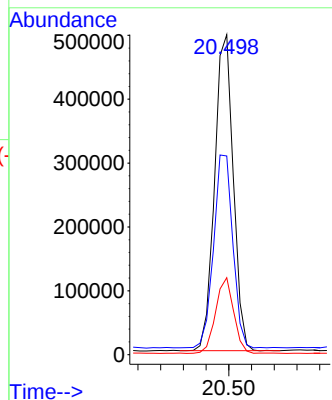
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



Tgt Ion:149 Resp: 565036
Ion Ratio Lower Upper
149 100
91 62.1 54.6 81.8
206 24.0 16.7 25.1

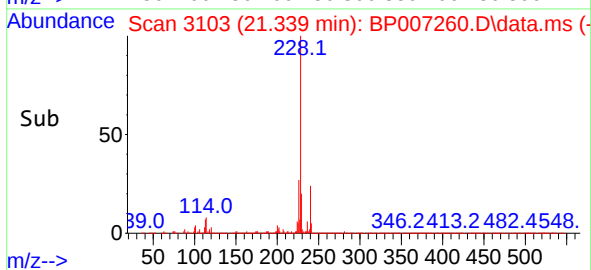
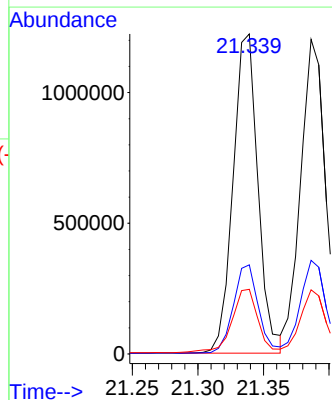
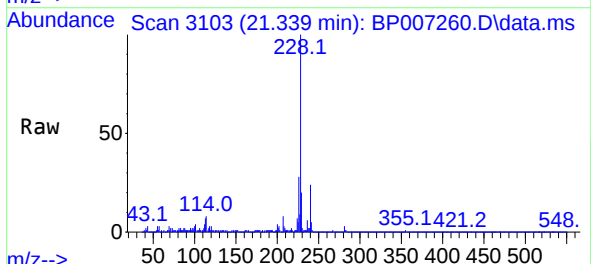
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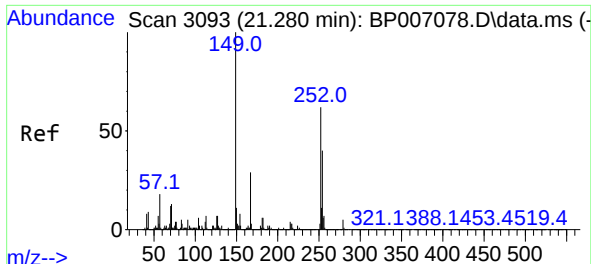
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#81
Benzo(a)anthracene
Concen: 21.889 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:228 Resp: 1613463
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 20.2 15.8 23.6





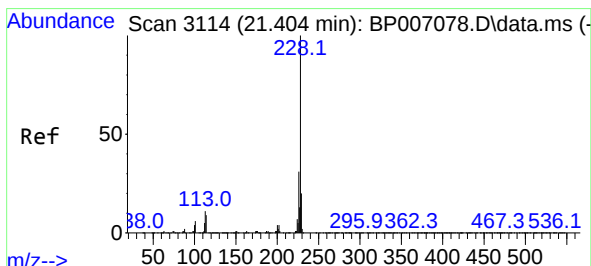
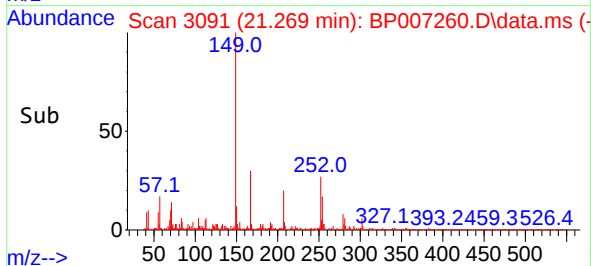
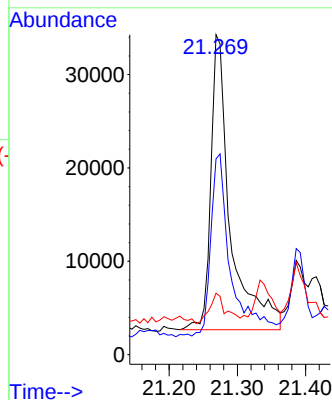
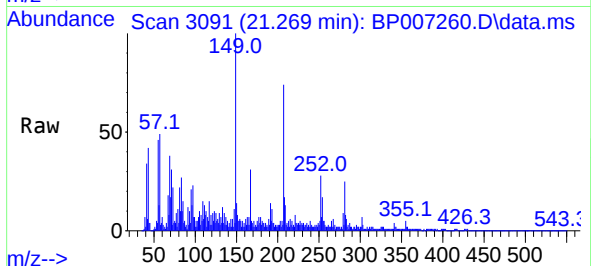
#82
3,3'-Dichlorobenzidine
Concen: 2.506 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:252 Resp: 63451
Ion Ratio Lower Upper
252 100
254 61.2 50.6 76.0
126 19.2 7.0 10.6#

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

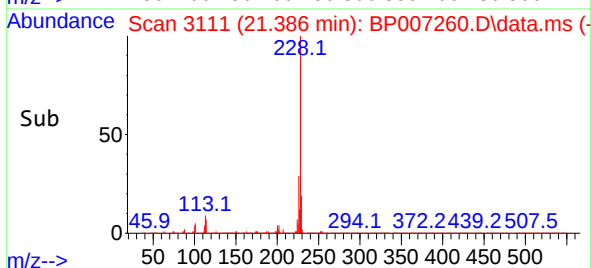
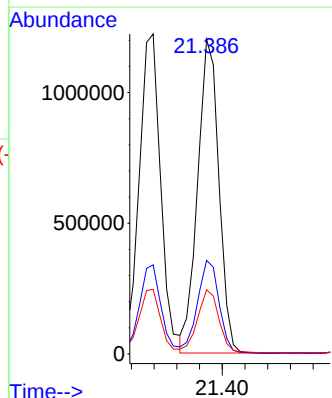
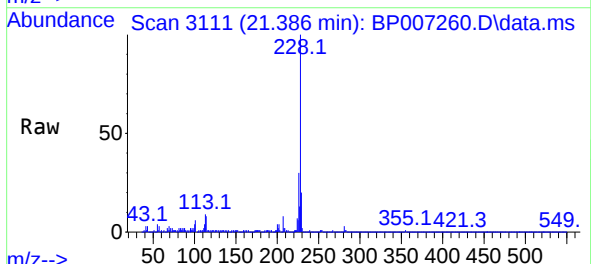
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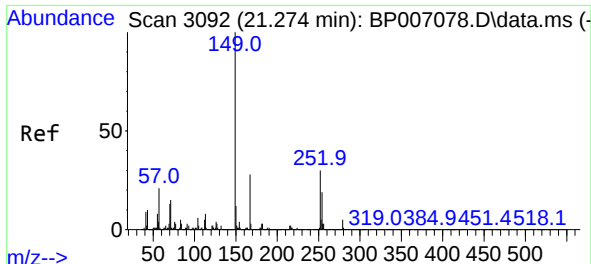
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#83
Chrysene
Concen: 22.167 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:228 Resp: 1561643
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 20.4 15.4 23.2





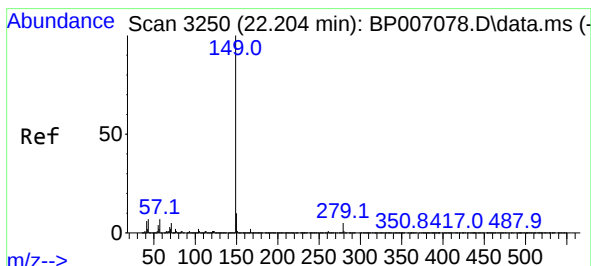
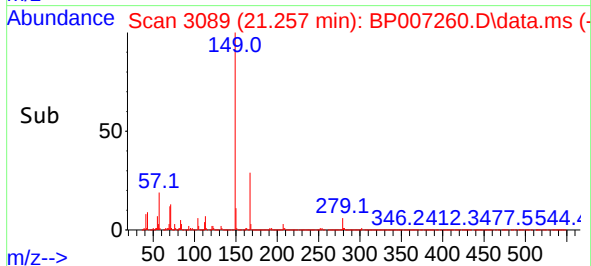
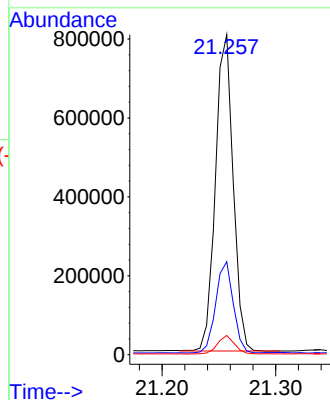
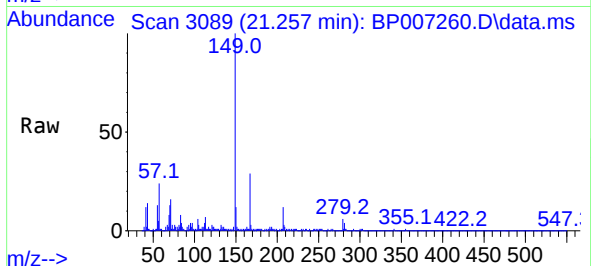
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.246 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Tgt Ion:149 Resp: 868508
Ion Ratio Lower Upper
149 100
167 29.0 21.9 32.9
279 6.0 4.3 6.5

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD

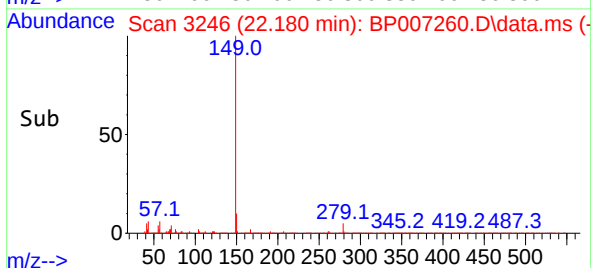
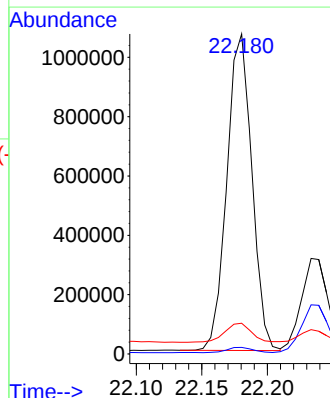
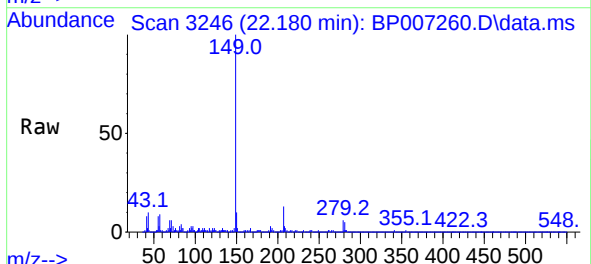
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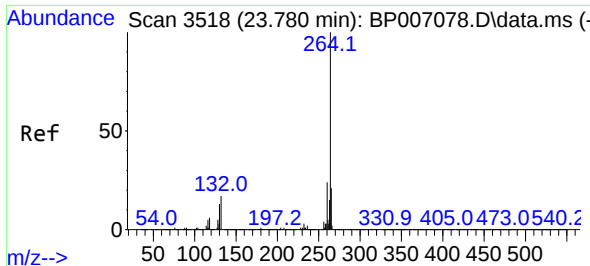
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#85
Di-n-octyl phthalate
Concen: 19.395 ng
RT: 22.180 min Scan# 3246
Delta R.T. -0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

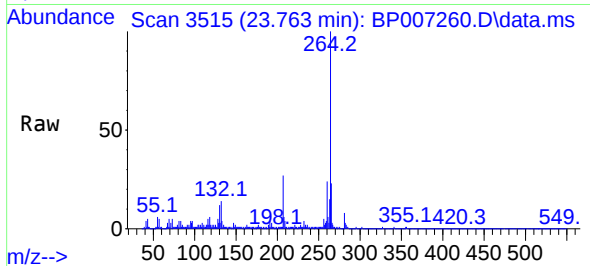
Tgt Ion:149 Resp: 1416502
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.1 5.6 8.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3515
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

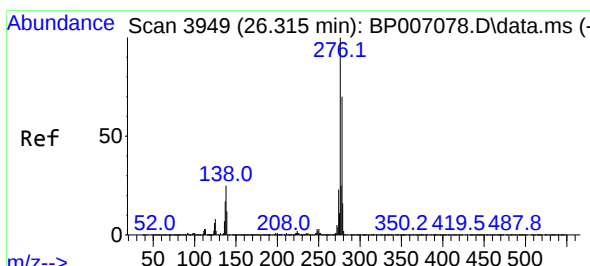
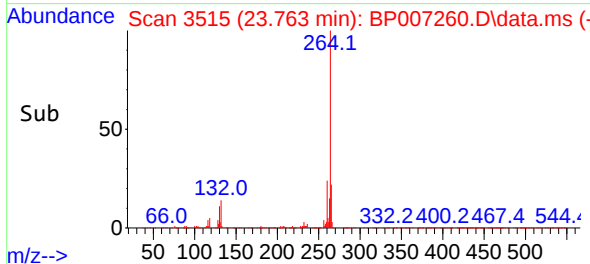
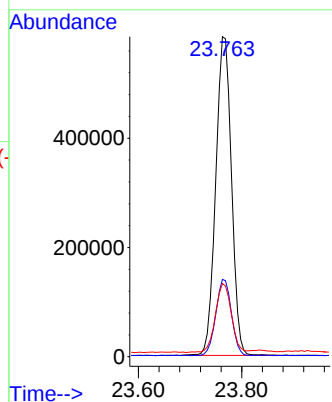
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



Tgt Ion:264 Resp: 1234423
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.8 17.6 26.4

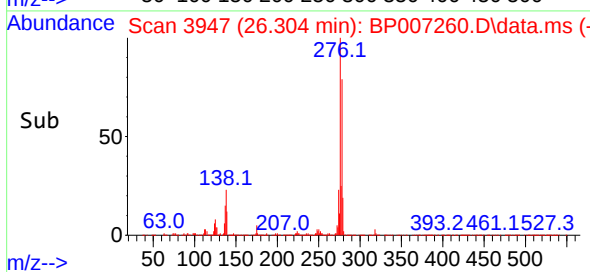
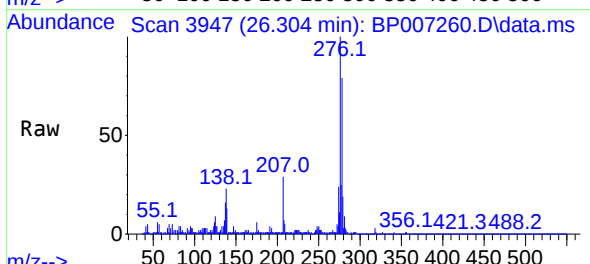
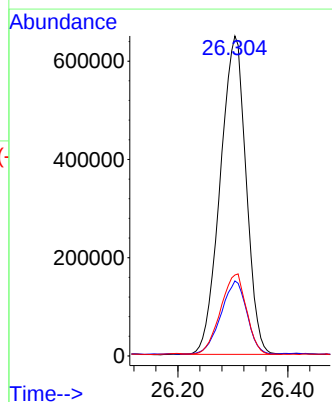
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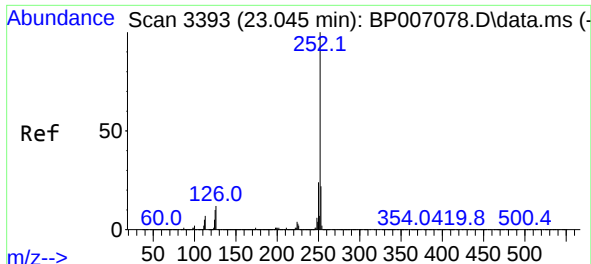
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#87
Indeno(1,2,3-cd)pyrene
Concen: 23.781 ng
RT: 26.304 min Scan# 3947
Delta R.T. 0.006 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

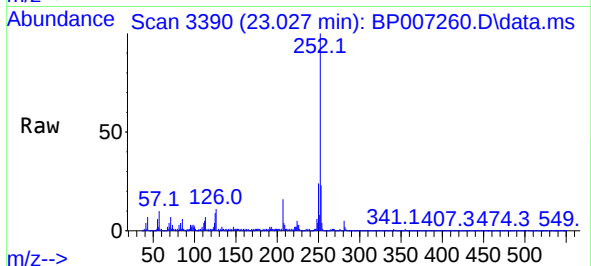
Tgt Ion:276 Resp: 2109674
Ion Ratio Lower Upper
276 100
138 23.1 15.3 22.9#
277 25.5 20.4 30.6





#88
Benzo(b)fluoranthene
Concen: 24.372 ng
RT: 23.027 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

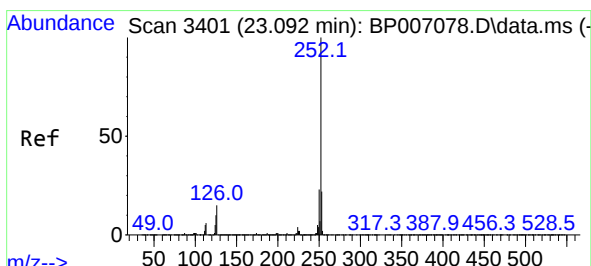
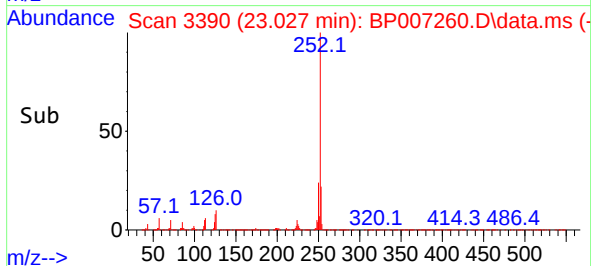
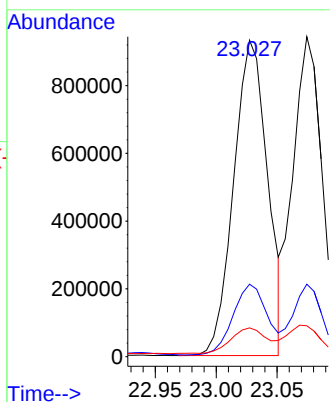
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



Tgt Ion:252 Resp: 1797976
Ion Ratio Lower Upper
252 100
253 22.9 17.5 26.3
125 9.1 6.2 9.4

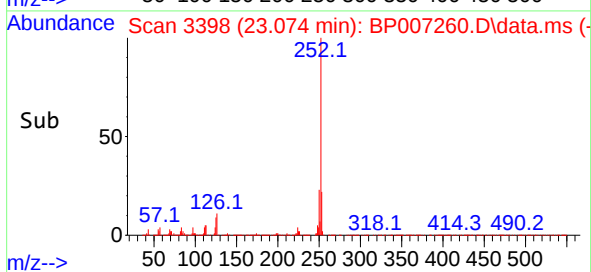
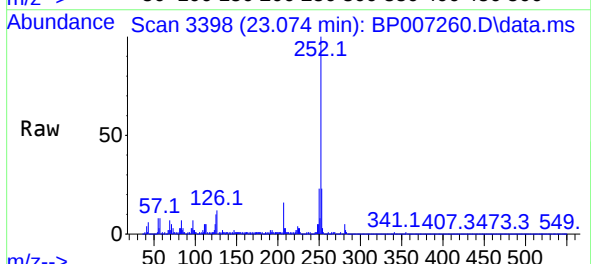
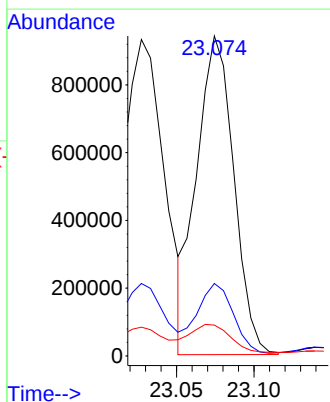
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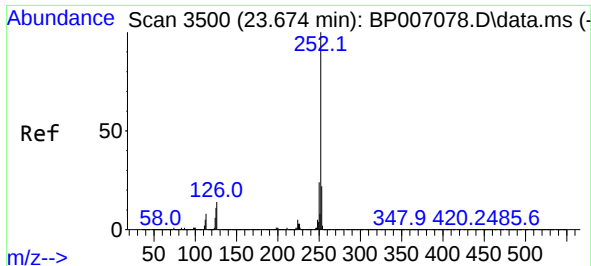
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#89
Benzo(k)fluoranthene
Concen: 21.038 ng
RT: 23.074 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

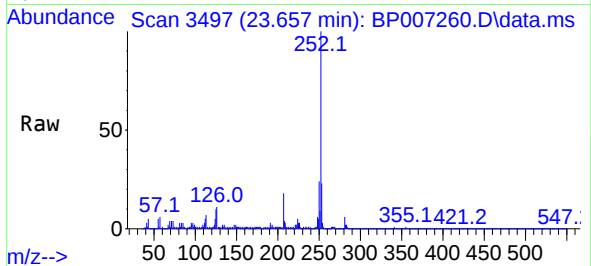
Tgt Ion:252 Resp: 1571347
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 9.7 6.0 9.0#





#90
Benzo(a)pyrene
Concen: 26.299 ng
RT: 23.657 min Scan# 3497
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

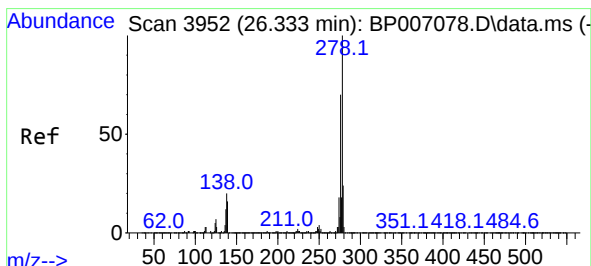
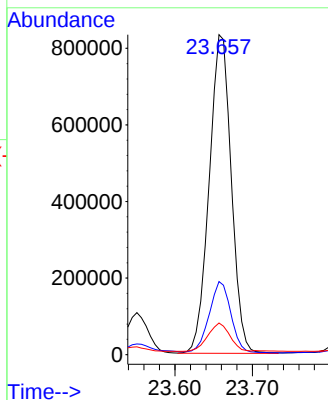
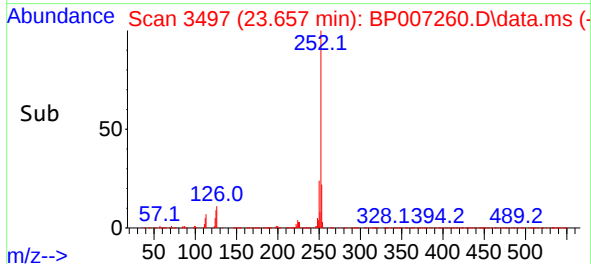
Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



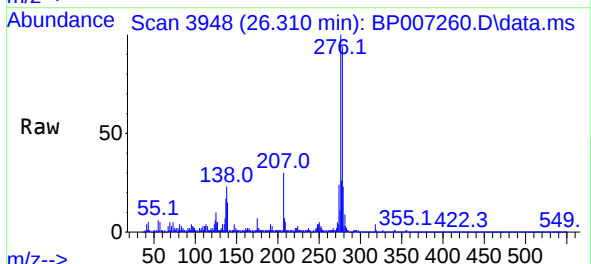
Tgt Ion:252 Resp: 1648262
Ion Ratio Lower Upper
252 100
253 22.8 17.9 26.9
125 9.9 6.5 9.7#

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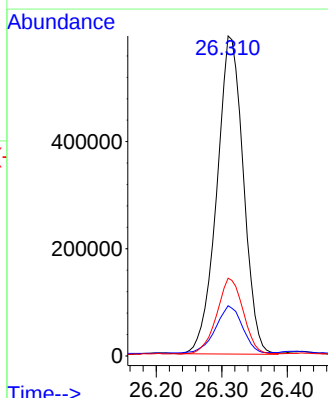
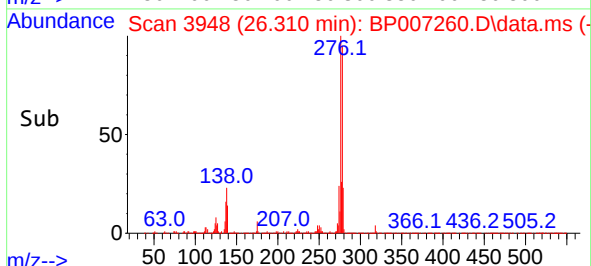
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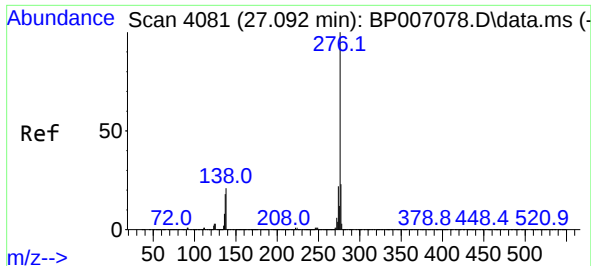


#91
Dibenzo(a,h)anthracene
Concen: 22.434 ng
RT: 26.310 min Scan# 3948
Delta R.T. 0.000 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17



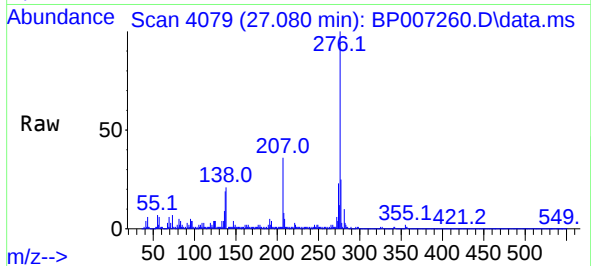
Tgt Ion:278 Resp: 1667797
Ion Ratio Lower Upper
278 100
139 15.7 9.3 13.9#
279 24.3 18.8 28.2





#92
Benzo(g,h,i)perylene
Concen: 24.887 ng
RT: 27.080 min Scan# 4079
Delta R.T. 0.012 min
Lab File: BP007260.D
Acq: 29 Sep 2021 23:17

Instrument :
BNA_P
ClientSampleId :
SS02-NAMSD



Tgt Ion:276 Resp: 1805564
Ion Ratio Lower Upper
276 100
277 24.7 18.9 28.3
138 20.7 12.6 18.8#

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