

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091721\
 Data File : BP007034.D
 Acq On : 17 Sep 2021 19:37
 Operator : CG/JU
 Sample : M3770-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 NAPL-05-(29-31)MS

Manual Integrations
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Quant Time: Sep 18 01:34:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 10:50:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	294688	20.000	ng	0.00
21) Naphthalene-d8	10.710	136	1133029	20.000	ng	# 0.00
39) Acenaphthene-d10	14.533	164	691805	20.000	ng	0.00
64) Phenanthrene-d10	17.280	188	1396289	20.000	ng	# 0.00
76) Chrysene-d12	21.362	240	1491610	20.000	ng	# 0.00
86) Perylene-d12	23.774	264	1592674	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	2105987	116.697	ng	0.00
7) Phenol-d6	7.075	99	2644025	107.341	ng	0.00
23) Nitrobenzene-d5	9.069	82	1468813	72.810	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	963895	115.856	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	3444578	68.737	ng	0.00
79) Terphenyl-d14	19.833	244	4955839	63.746	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	326240	41.285	ng	# 87
3) Pyridine	3.775	79	794169	39.086	ng	# 86
4) n-Nitrosodimethylamine	3.681	42	350390	46.944	ng	# 85
6) Aniline	7.234	93	943843	35.561	ng	98
8) 2-Chlorophenol	7.469	128	923602	45.662	ng	97
9) Benzaldehyde	7.046	77	596482	54.296	ng	95
10) Phenol	7.098	94	1159125	46.681	ng	90
11) bis(2-Chloroethyl)ether	7.334	93	867451	45.322	ng	95
12) 1,3-Dichlorobenzene	7.798	146	1011089	44.614	ng	96
13) 1,4-Dichlorobenzene	7.946	146	1019494	44.369	ng	98
14) 1,2-Dichlorobenzene	8.257	146	973971	44.266	ng	99
15) Benzyl Alcohol	8.146	79	726983	45.760	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.440	45	1011326	45.198	ng	88
17) 2-Methylphenol	8.351	107	745730	46.754	ng	92
18) Hexachloroethane	8.987	117	346523	45.409	ng	99
19) n-Nitroso-di-n-propyla...	8.716	70	586496	43.369	ng	99
20) 3+4-Methylphenols	8.675	107	1003341	46.475	ng	94
22) Acetophenone	8.734	105	1267869	44.368	ng	99
24) Nitrobenzene	9.110	77	903670	42.938	ng	97
25) Isophorone	9.640	82	1572890	42.179	ng	99
26) 2-Nitrophenol	9.822	139	435327	47.709	ng	# 88
27) 2,4-Dimethylphenol	9.881	122	825594	51.418	ng	97
28) bis(2-Chloroethoxy)met...	10.122	93	1071630	47.363	ng	98
29) 2,4-Dichlorophenol	10.351	162	836079	45.578	ng	100
30) 1,2,4-Trichlorobenzene	10.569	180	911389	43.693	ng	98
31) Naphthalene	10.757	128	2666099	42.467	ng	100
32) Benzoic acid	10.016	122	544109	45.833	ng	96
33) 4-Chloroaniline	10.869	127	375561	15.407	ng	100
34) Hexachlorobutadiene	11.045	225	525423	42.773	ng	99
35) Caprolactam	11.657	113	250574m	49.642	ng	
36) 4-Chloro-3-methylphenol	11.986	107	839457	45.364	ng	99
37) 2-Methylnaphthalene	12.363	142	1907035	42.847	ng	96
38) 1-Methylnaphthalene	12.581	142	1752233	41.693	ng	98
40) 1,2,4,5-Tetrachloroben...	12.733	216	972099	44.155	ng	98
41) Hexachlorocyclopentadiene	12.716	237	1269735	116.104	ng	98
43) 2,4,6-Trichlorophenol	12.969	196	655274	46.043	ng	97

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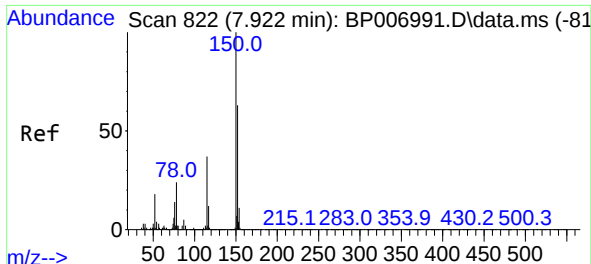
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.039	196	714621	45.573	ng	97
46) 1,1'-Biphenyl	13.369	154	2294154	42.513	ng	99
47) 2-Chloronaphthalene	13.410	162	1839168	43.256	ng	98
48) 2-Nitroaniline	13.616	65	476947	48.956	ng	99
49) Acenaphthylene	14.257	152	2900601	45.019	ng	100
50) Dimethylphthalate	13.992	163	2229744	44.159	ng	100
51) 2,6-Dinitrotoluene	14.110	165	488660	44.469	ng	94
52) Acenaphthene	14.598	154	1729040	42.399	ng	99
53) 3-Nitroaniline	14.439	138	426931	38.867	ng	99
54) 2,4-Dinitrophenol	14.639	184	584521	100.314	ng	95
55) Dibenzofuran	14.933	168	2762762	41.826	ng	96
56) 4-Nitrophenol	14.745	139	931562	99.926	ng	# 80
57) 2,4-Dinitrotoluene	14.892	165	659847	46.916	ng	97
58) Fluorene	15.580	166	2217553	43.014	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.157	232	603144m	44.720	ng	
60) Diethylphthalate	15.357	149	2169106	44.667	ng	98
61) 4-Chlorophenyl-phenyle...	15.575	204	1115666	43.146	ng	92
62) 4-Nitroaniline	15.598	138	527322	47.755	ng	# 81
63) Azobenzene	15.869	77	1962318	43.634	ng	95
65) 4,6-Dinitro-2-methylph...	15.657	198	354217	41.833	ng	97
66) n-Nitrosodiphenylamine	15.792	169	1939956	43.656	ng	99
67) 4-Bromophenyl-phenylether	16.469	248	672894	43.596	ng	98
68) Hexachlorobenzene	16.586	284	756807	43.616	ng	100
69) Atrazine	16.745	200	695594	52.643	ng	97
70) Pentachlorophenol	16.927	266	1053423	101.092	ng	99
71) Phenanthrene	17.321	178	3535526	43.647	ng	99
72) Anthracene	17.416	178	3585043	46.258	ng	99
73) Carbazole	17.686	167	3294356	43.573	ng	99
74) Di-n-butylphthalate	18.239	149	3781957	48.910	ng	99
75) Fluoranthene	19.286	202	4255122	45.607	ng	97
77) Benzidine	19.468	184	2559827	Below Cal		99
78) Pyrene	19.639	202	4400378	42.572	ng	98
80) Butylbenzylphthalate	20.510	149	1750666	48.379	ng	99
81) Benzo(a)anthracene	21.345	228	4366737	43.083	ng	99
82) 3,3'-Dichlorobenzidine	21.280	252	1511751	52.453	ng	98
83) Chrysene	21.398	228	4267610	42.908	ng	98
84) Bis(2-ethylhexyl)phtha...	21.274	149	2639137	49.616	ng	98
85) Di-n-octyl phthalate	22.198	149	4524863	52.047	ng	99
87) Indeno(1,2,3-cd)pyrene	26.303	276	5526983	45.727	ng	# 94
88) Benzo(b)fluoranthene	23.039	252	4768914	44.084	ng	# 98
89) Benzo(k)fluoranthene	23.086	252	4486477	42.610	ng	# 97
90) Benzo(a)pyrene	23.668	252	4594999	47.365	ng	# 97
91) Dibenzo(a,h)anthracene	26.321	278	4677793	44.737	ng	# 95
92) Benzo(g,h,i)perylene	27.080	276	4598664	45.587	ng	# 93

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



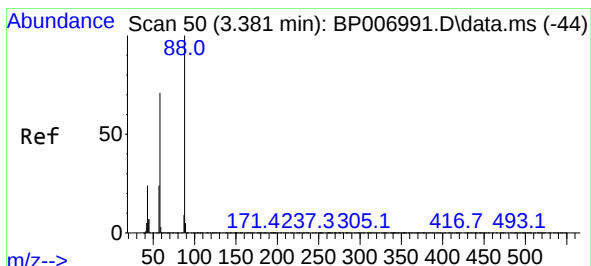
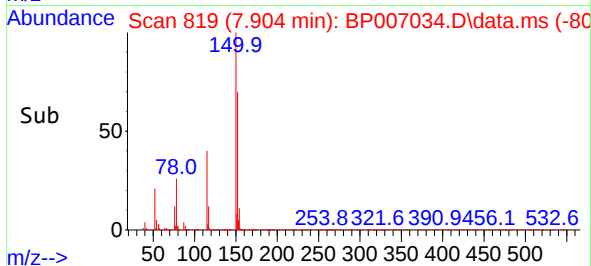
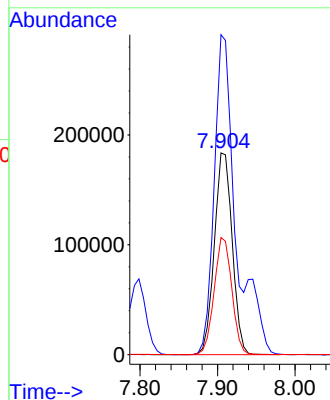
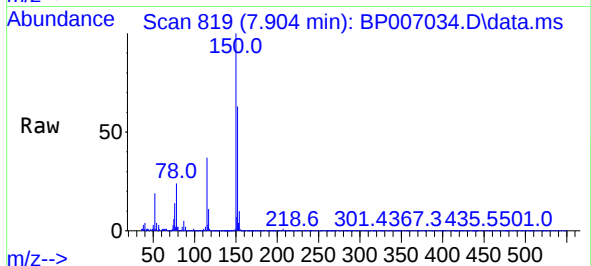
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.904 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:	152	Resp:	294688
Ion	Ratio	Lower	Upper
152	100		
150	158.6	125.6	188.4
115	58.0	48.5	72.7

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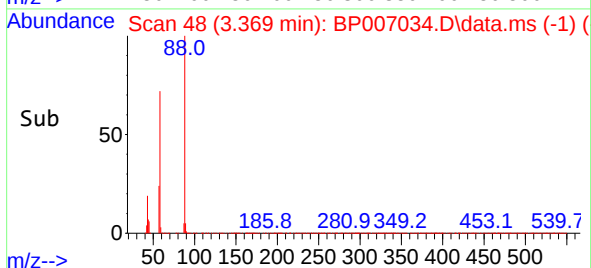
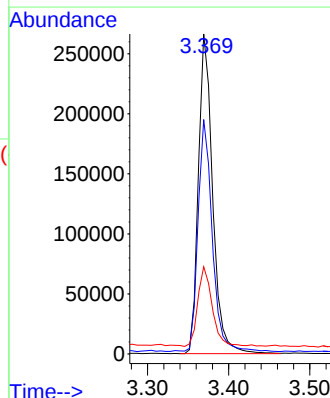
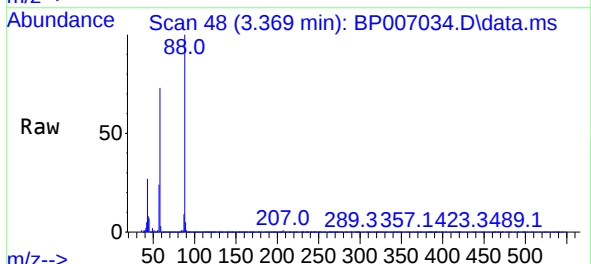
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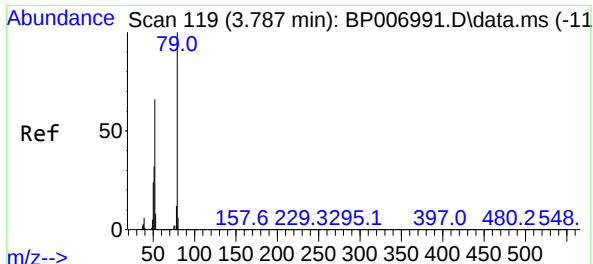
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#2
1,4-Dioxane
Concen: 41.285 ng
RT: 3.369 min Scan# 48
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:	88	Resp:	326240
Ion	Ratio	Lower	Upper
88	100		
58	72.4	46.7	70.1#
43	25.1	20.3	30.5





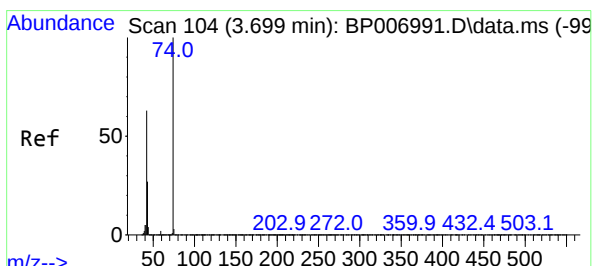
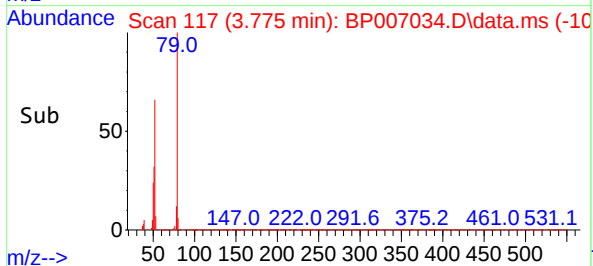
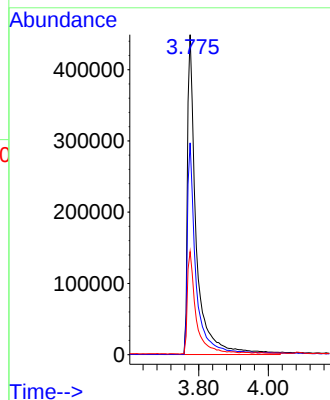
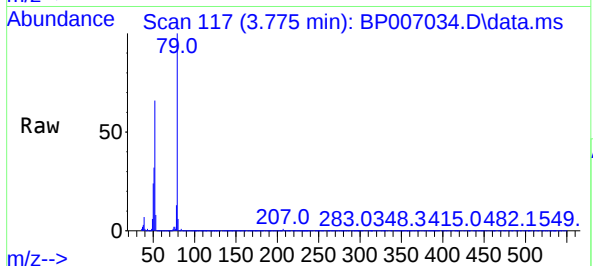
#3
Pyridine
Concen: 39.086 ng
RT: 3.775 min Scan# 117
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

Tgt Ion: 79 Resp: 794169
Ion Ratio Lower Upper
79 100
52 66.2 41.7 62.5#
51 32.2 24.1 36.1

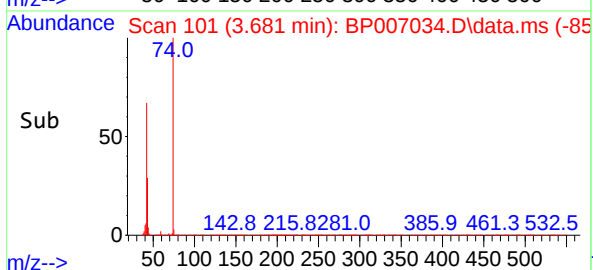
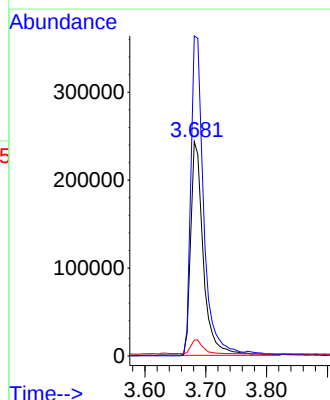
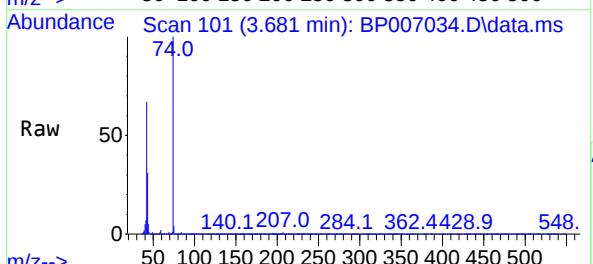
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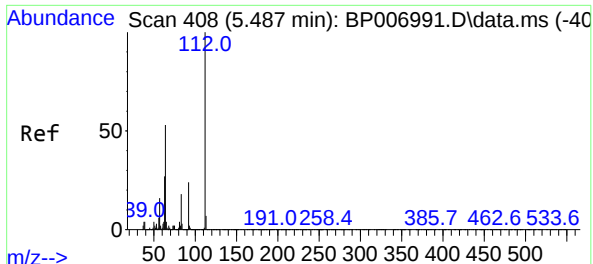
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#4
n-Nitrosodimethylamine
Concen: 46.944 ng
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

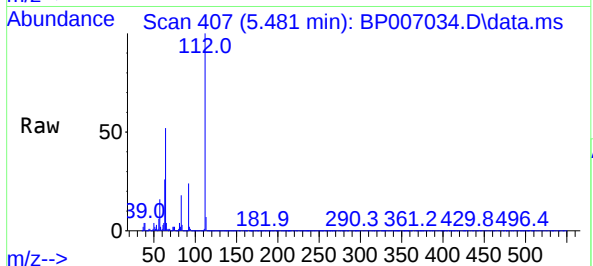
Tgt Ion: 42 Resp: 350390
Ion Ratio Lower Upper
42 100
74 149.3 105.4 158.0
44 7.4 4.2 6.4#





#5
2-Fluorophenol
Concen: 116.697 ng
RT: 5.481 min Scan# 407
Delta R.T. 0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

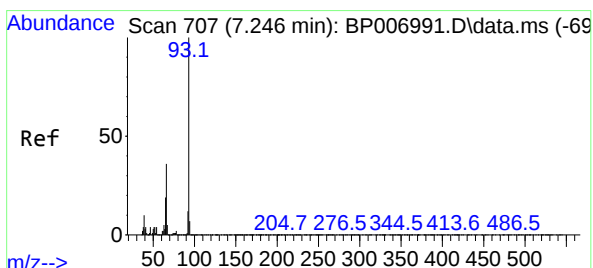
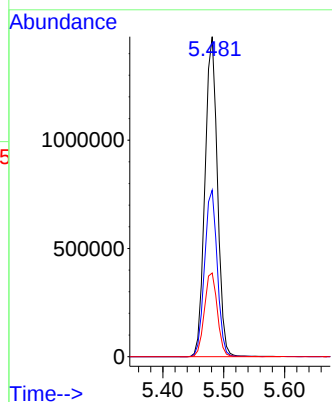
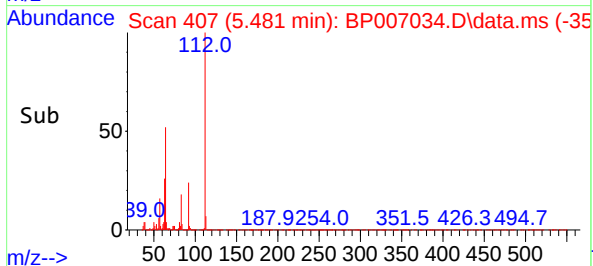
Instrument :
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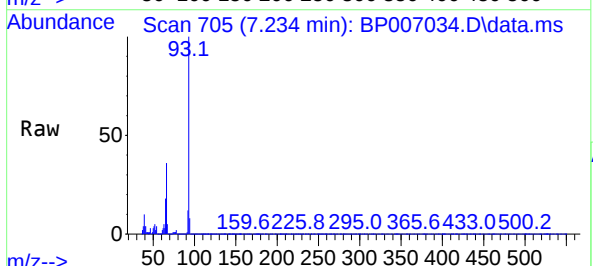
Tgt Ion: 112 Resp: 2105987
Ion Ratio Lower Upper
112 100
64 52.1 41.4 62.2
63 26.2 23.8 35.8

Manual Integrations
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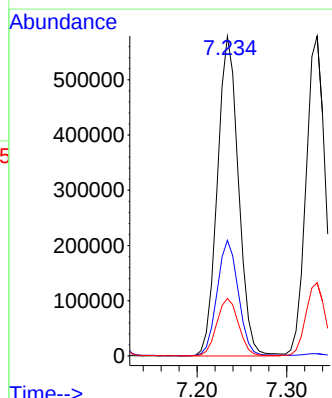
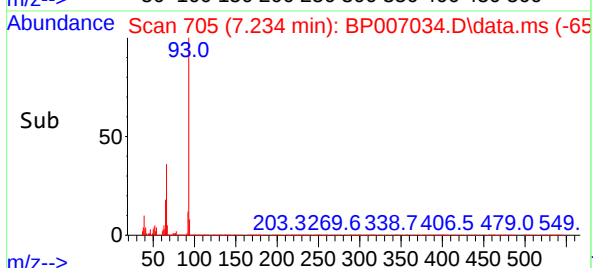
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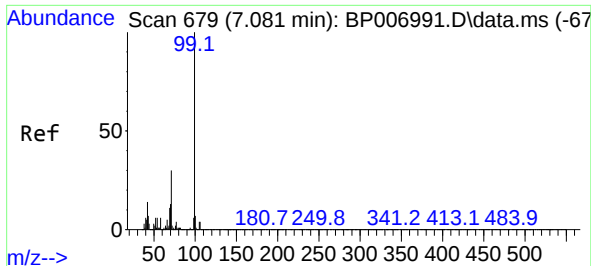


#6
Aniline
Concen: 35.561 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



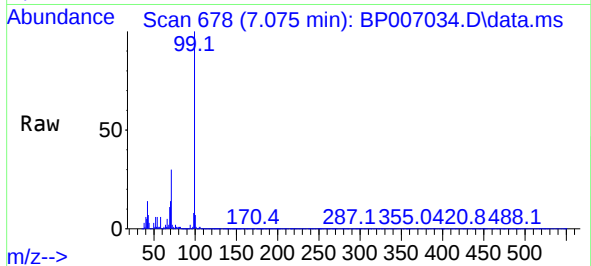
Tgt Ion: 93 Resp: 943843
Ion Ratio Lower Upper
93 100
66 36.2 29.7 44.5
65 18.0 15.3 22.9





#7
Phenol-d6
Concen: 107.341 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Instrument :
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ClientSampleId :
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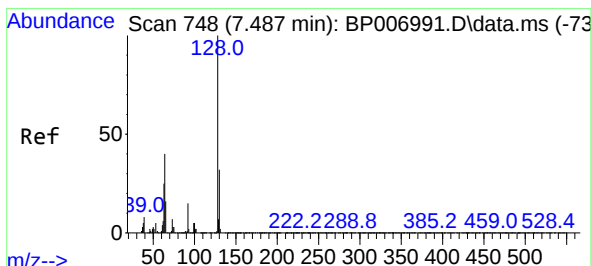
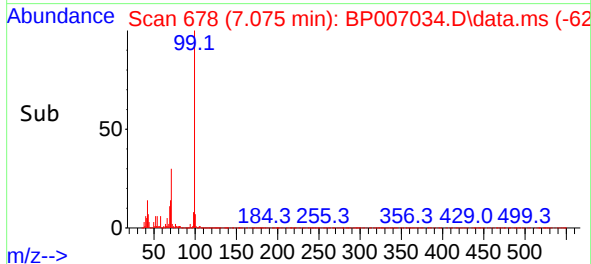
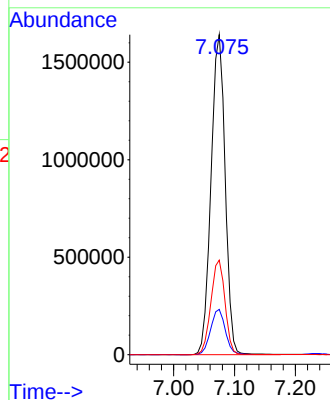


Tgt Ion: 99 Resp: 2644025

Ion	Ratio	Lower	Upper
99	100		
42	14.2	13.4	20.0
71	29.6	30.6	46.0#

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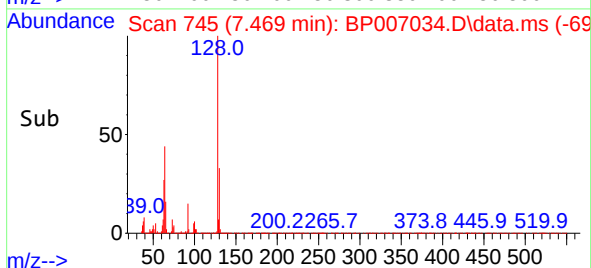
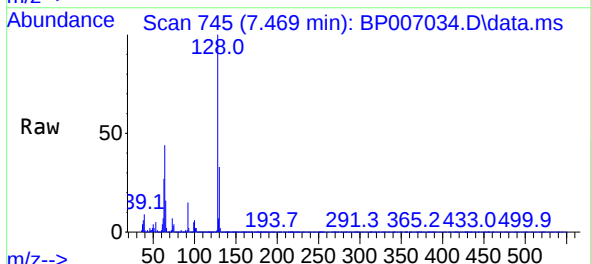
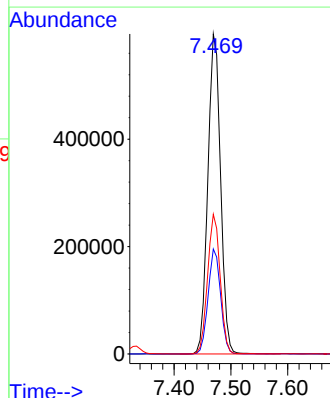
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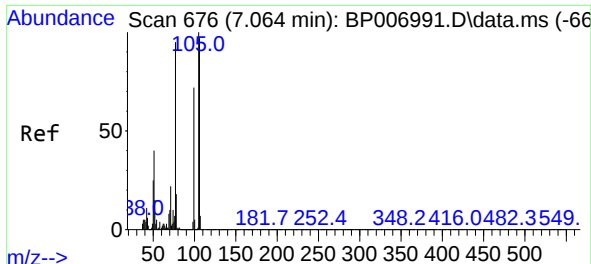


#8
2-Chlorophenol
Concen: 45.662 ng
RT: 7.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion: 128 Resp: 923602

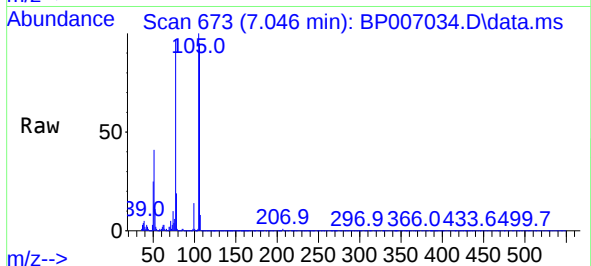
Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.4	52.4
64	43.7	20.3	60.3





#9
Benzaldehyde
Concen: 54.296 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

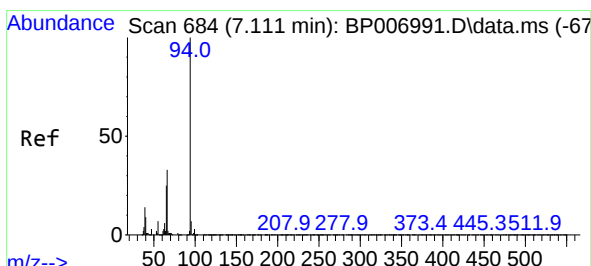
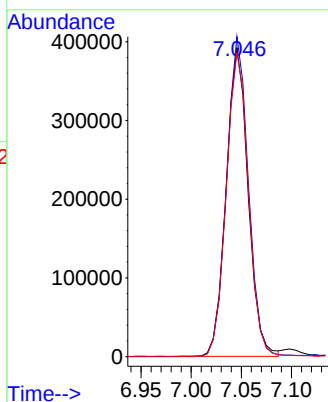
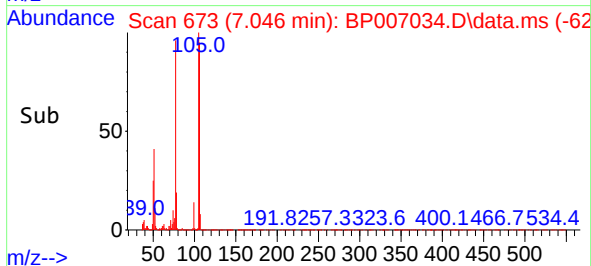
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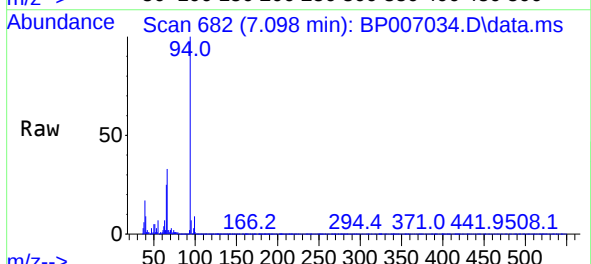
Tgt Ion: 77 Resp: 596482
Ion Ratio Lower Upper
77 100
105 103.6 76.7 116.7
106 98.4 76.2 116.2

Manual Integrations
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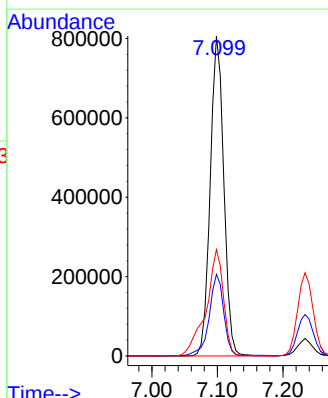
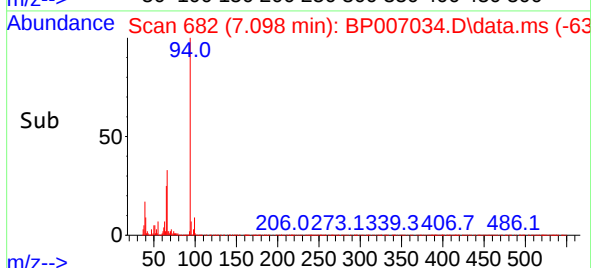
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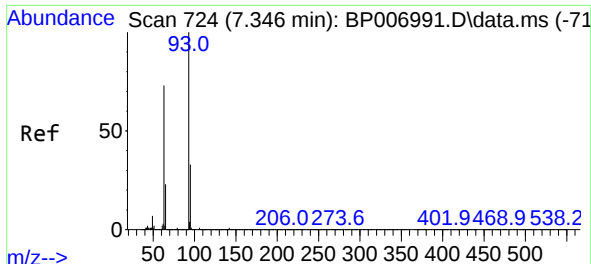


#10
Phenol
Concen: 46.681 ng
RT: 7.098 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



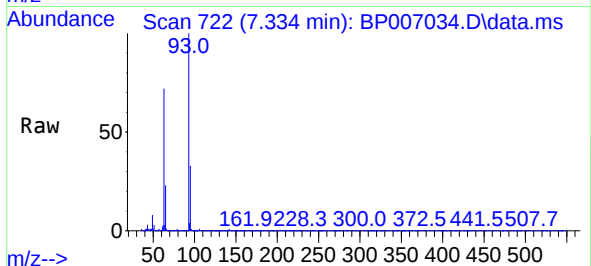
Tgt Ion: 94 Resp: 1159125
Ion Ratio Lower Upper
94 100
65 25.5 8.8 48.8
66 33.3 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 45.322 ng
RT: 7.334 min Scan# 722
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

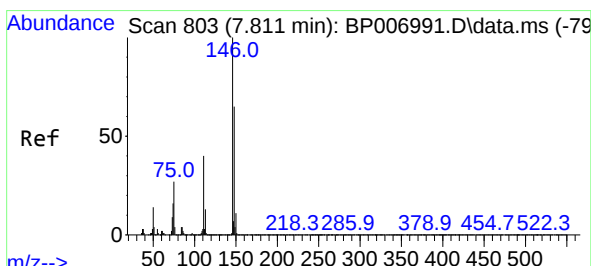
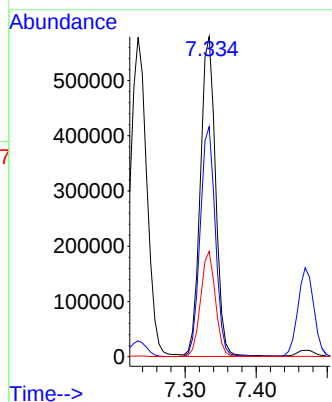
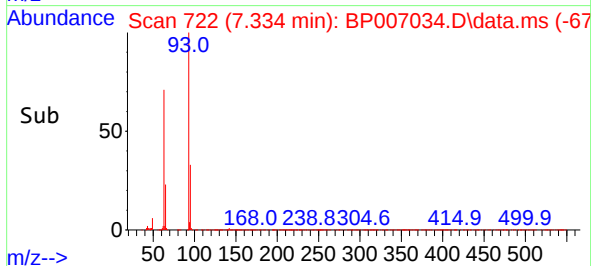
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



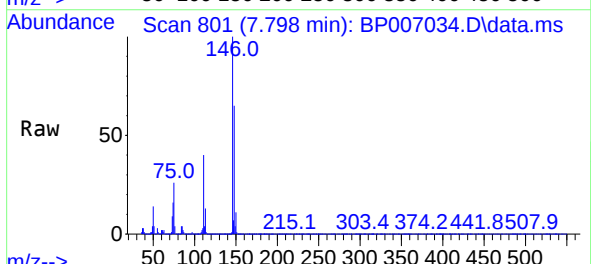
Tgt Ion: 93 Resp: 867451
Ion Ratio Lower Upper
93 100
63 71.8 46.2 86.2
95 32.9 12.2 52.2

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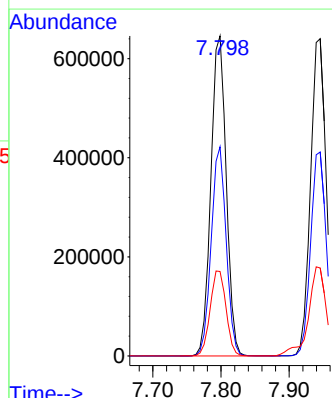
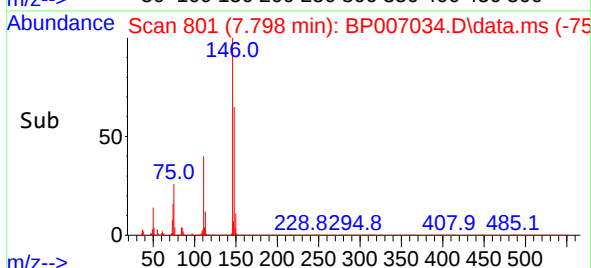
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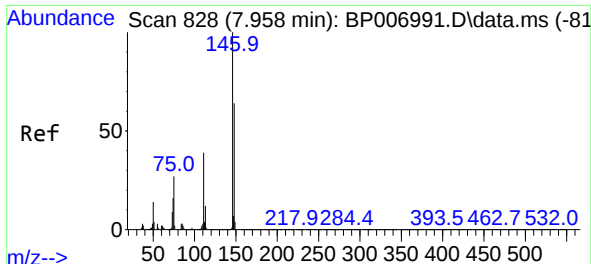


#12
1,3-Dichlorobenzene
Concen: 44.614 ng
RT: 7.798 min Scan# 801
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



Tgt Ion: 146 Resp: 1011089
Ion Ratio Lower Upper
146 100
148 65.4 51.5 77.3
75 26.4 25.7 38.5

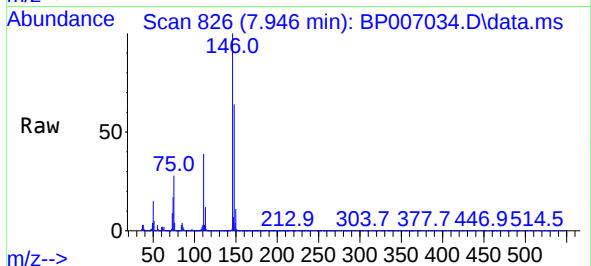




#13

1,4-Dichlorobenzene
Concen: 44.369 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

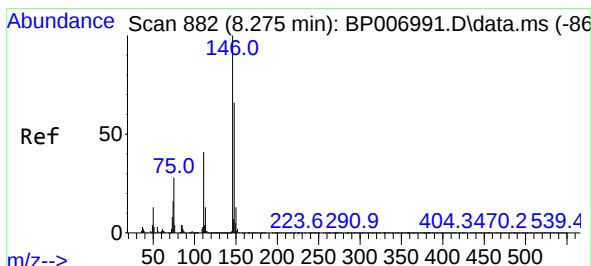
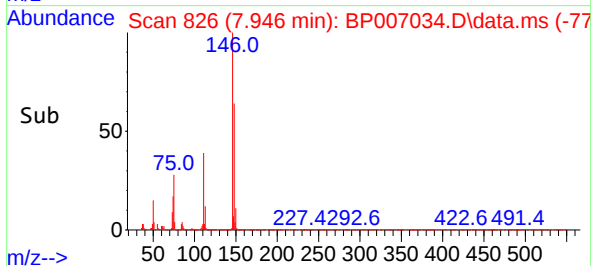
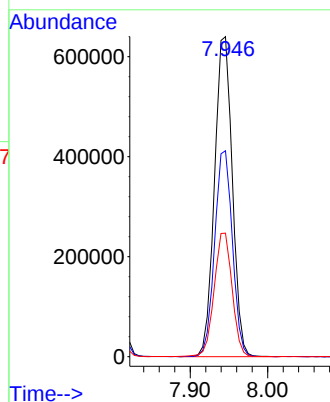
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



Tgt Ion:146 Resp: 1019494
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 38.6 33.0 49.6

Manual Integrations
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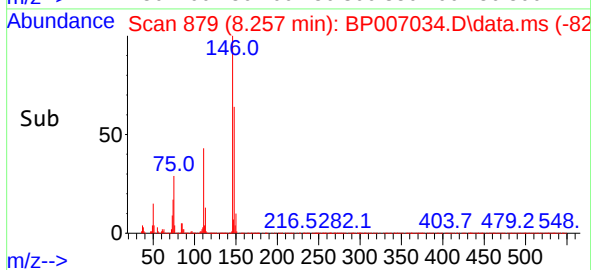
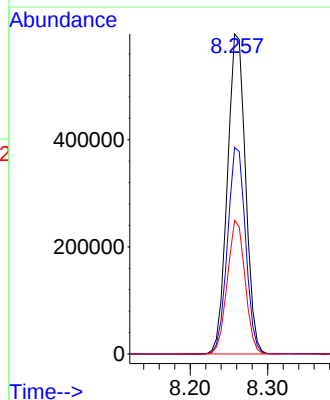
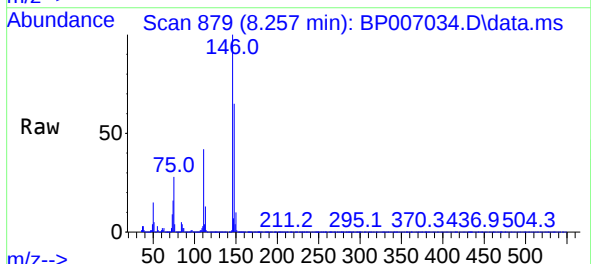
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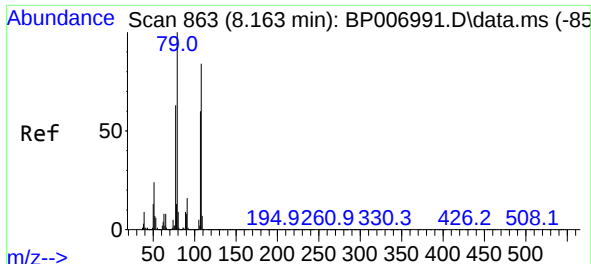


#14

1,2-Dichlorobenzene
Concen: 44.266 ng
RT: 8.257 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:146 Resp: 973971
Ion Ratio Lower Upper
146 100
148 64.5 50.3 75.5
111 41.7 33.7 50.5





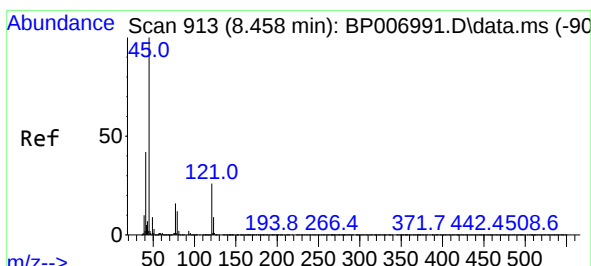
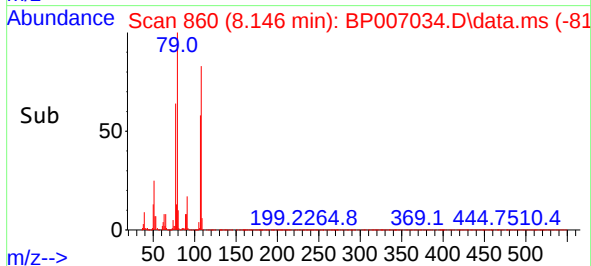
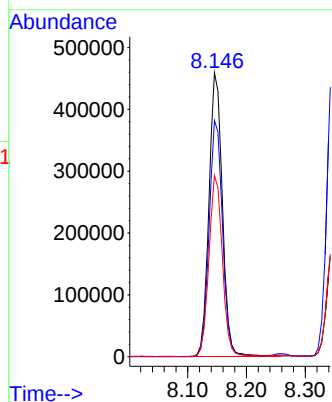
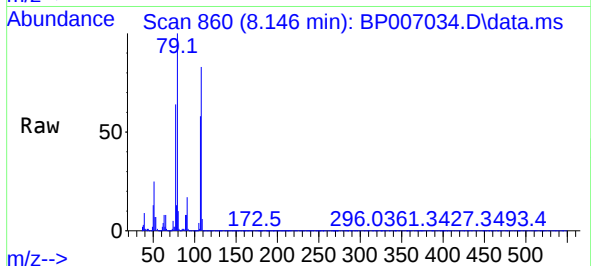
#15
Benzyl Alcohol
Concen: 45.760 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

Tgt Ion: 79 Resp: 726983
Ion Ratio Lower Upper
79 100
108 83.1 62.5 93.7
77 63.8 52.9 79.3

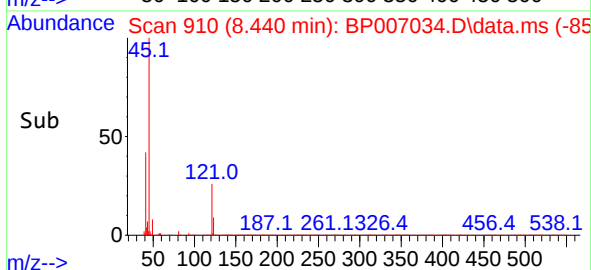
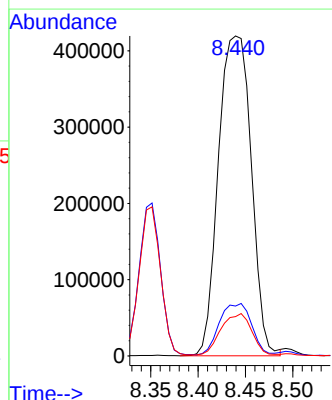
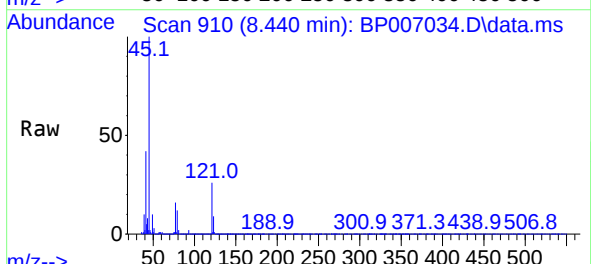
Manual Integrations
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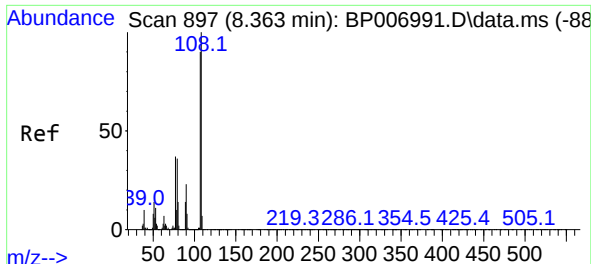
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.198 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

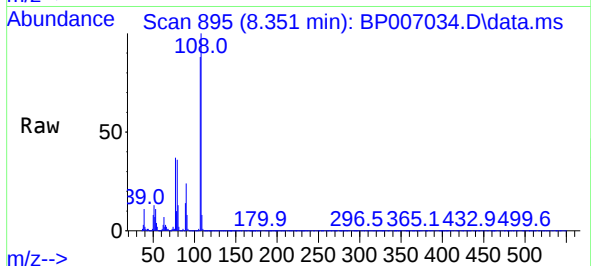
Tgt Ion: 45 Resp: 1011326
Ion Ratio Lower Upper
45 100
77 15.6 2.0 42.0
79 12.3 0.0 36.7





#17
2-Methylphenol
Concen: 46.754 ng
RT: 8.351 min Scan# 895
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

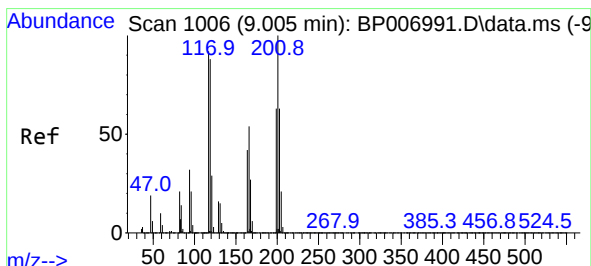
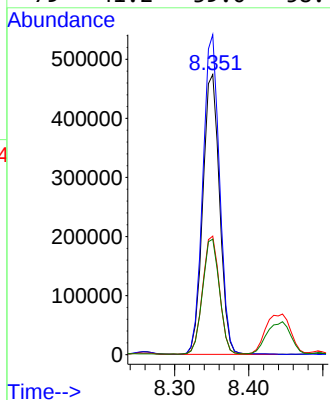
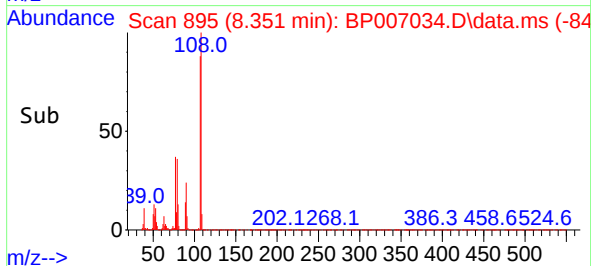


Tgt Ion:107 Resp: 745730

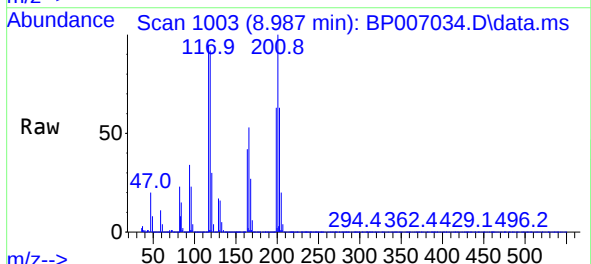
Ion	Ratio	Lower	Upper
107	100		
108	114.2	87.7	131.5
77	42.3	40.2	60.2
79	41.2	39.0	58.4

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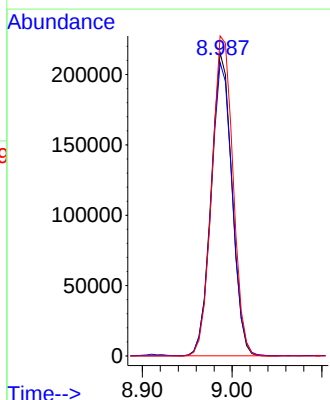
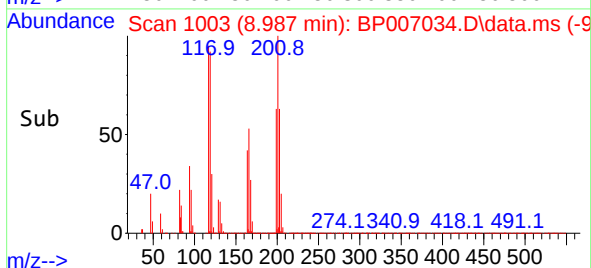


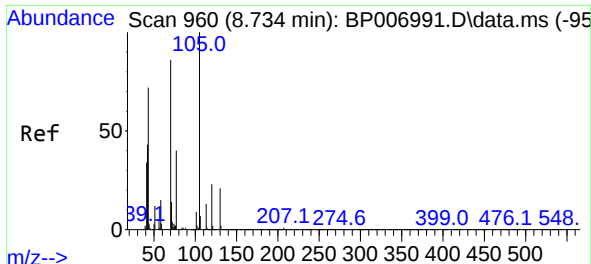
#18
Hexachloroethane
Concen: 45.409 ng
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



Tgt Ion:117 Resp: 346523

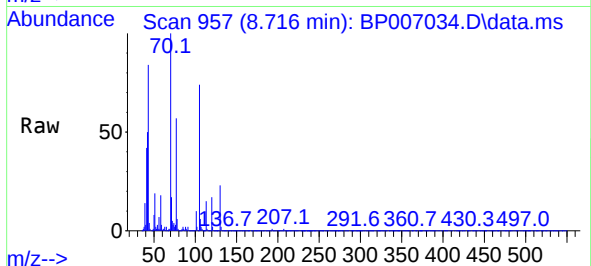
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.2	114.2
201	105.5	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 43.369 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

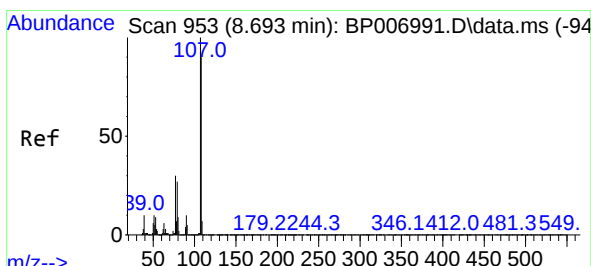
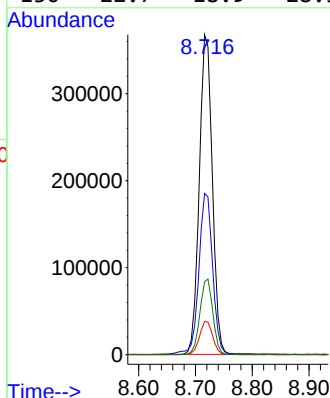
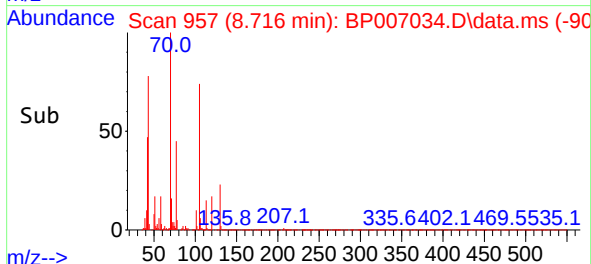
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



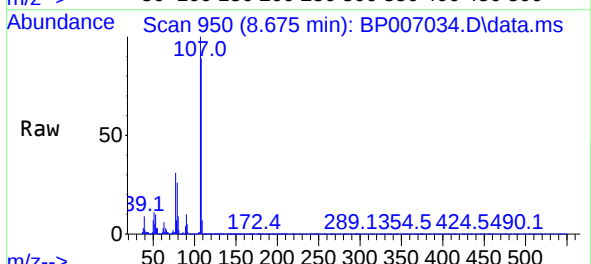
Tgt Ion: 70 Resp: 586496
Ion Ratio Lower Upper
70 100
42 50.4 40.8 61.2
101 10.4 8.8 13.2
130 22.7 18.9 28.3

Manual Integrations
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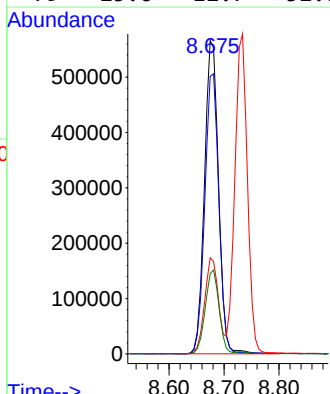
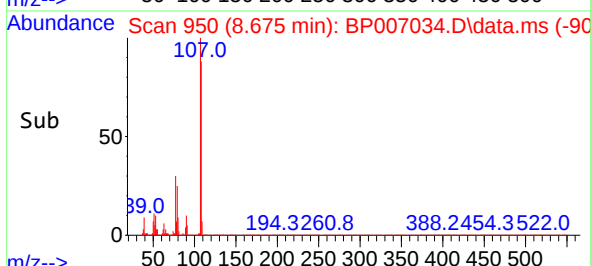
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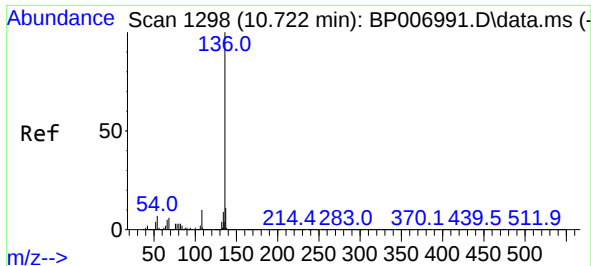


#20
3+4-Methylphenols
Concen: 46.475 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



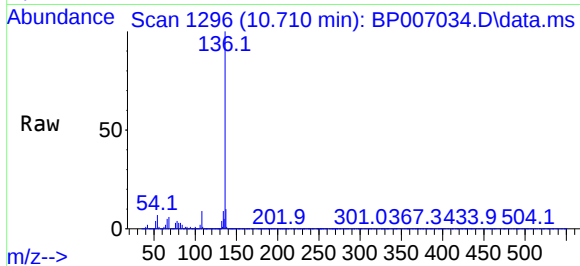
Tgt Ion: 107 Resp: 1003341
Ion Ratio Lower Upper
107 100
108 88.6 71.0 111.0
77 30.7 16.6 56.6
79 25.6 12.7 52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

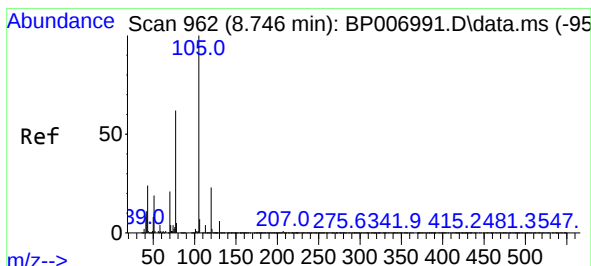
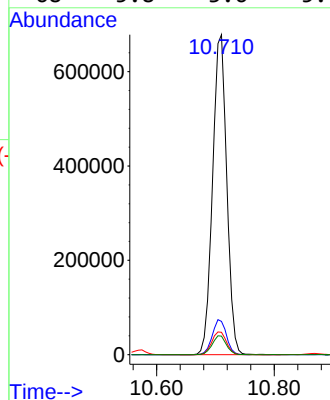
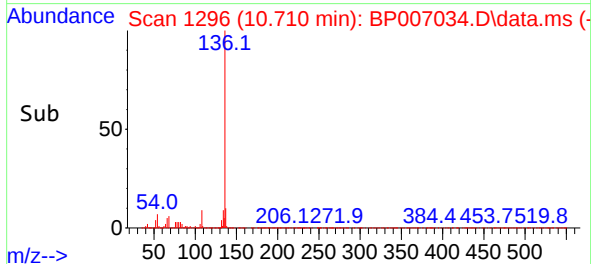
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



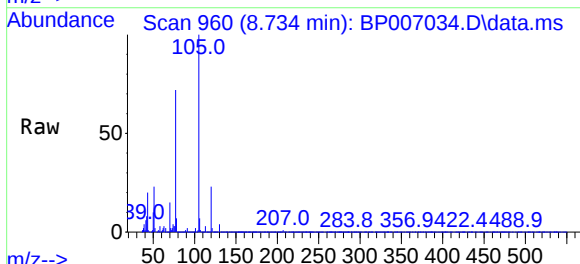
Tgt Ion:136 Resp: 1133029
Ion Ratio Lower Upper
136 100
137 10.4 8.6 12.8
54 7.0 4.6 6.8#
68 5.8 3.6 5.4#

Manual Integrations
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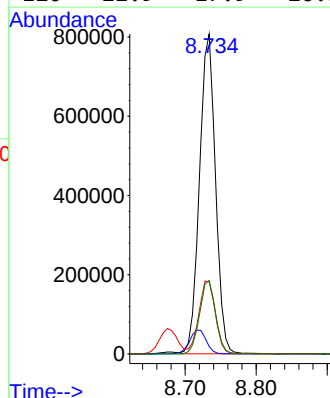
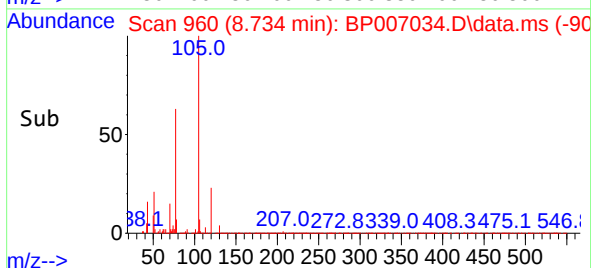
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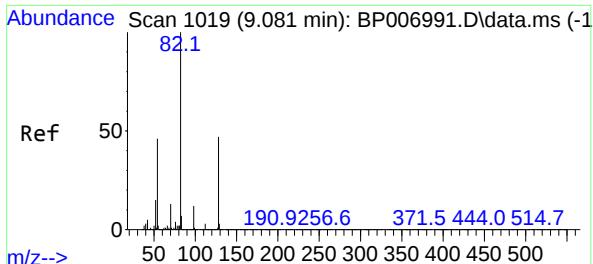


#22
Acetophenone
Concen: 44.368 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



Tgt Ion:105 Resp: 1267869
Ion Ratio Lower Upper
105 100
71 2.4 1.9 2.9
51 22.5 18.4 27.6
120 22.9 17.9 26.9





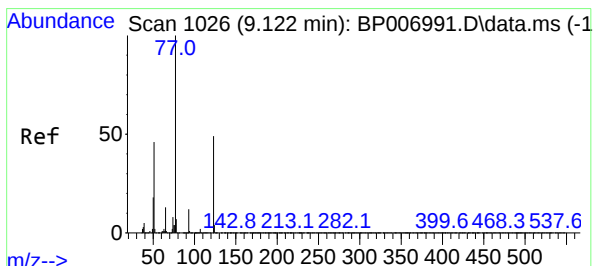
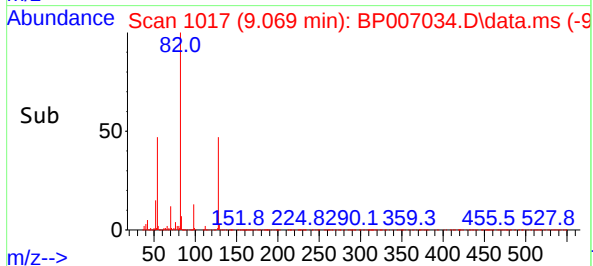
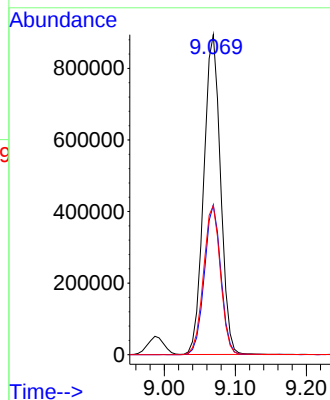
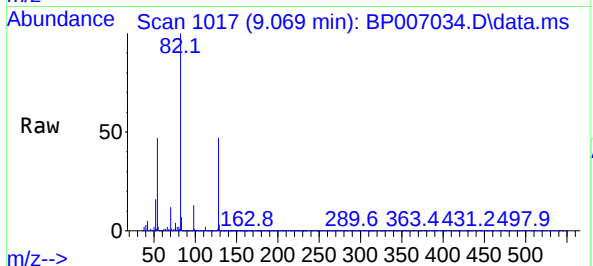
#23
Nitrobenzene-d5
Concen: 72.810 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

Tgt Ion: 82 Resp: 1468813
Ion Ratio Lower Upper
82 100
128 46.8 35.7 53.5
54 46.6 35.0 52.4

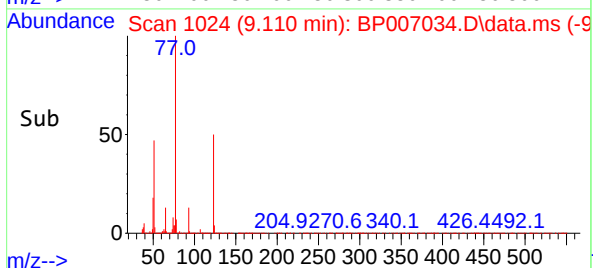
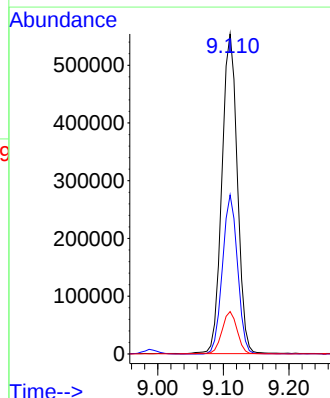
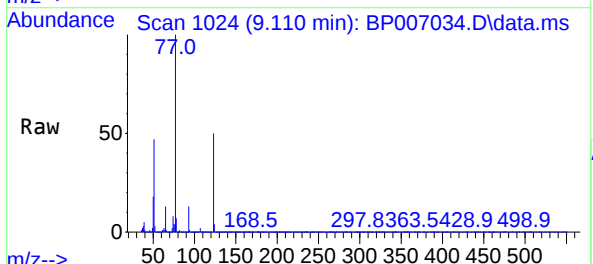
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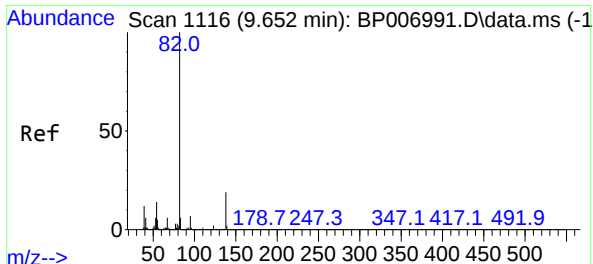
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#24
Nitrobenzene
Concen: 42.938 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

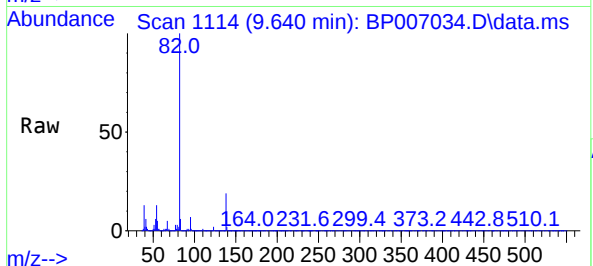
Tgt Ion: 77 Resp: 903670
Ion Ratio Lower Upper
77 100
123 49.7 38.2 57.2
65 13.3 11.4 17.2





#25
Isophorone
Concen: 42.179 ng
RT: 9.640 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

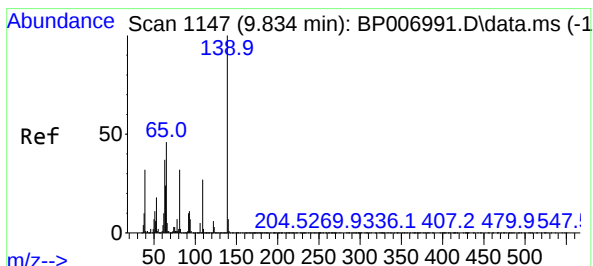
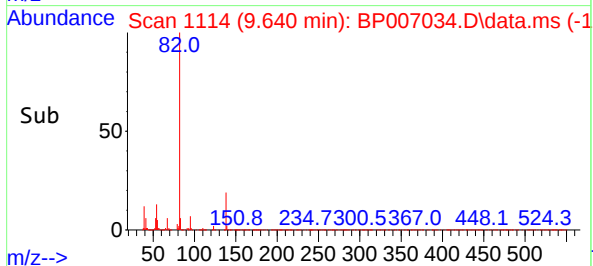
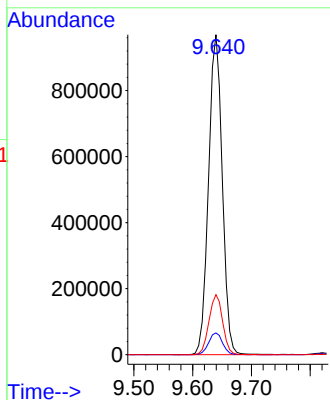


Tgt Ion: 82 Resp: 1572890

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.5	9.7
138	18.8	15.0	22.4

Manual Integrations
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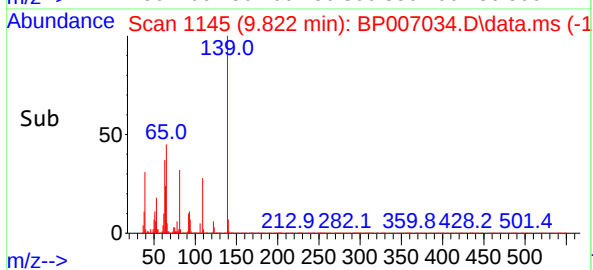
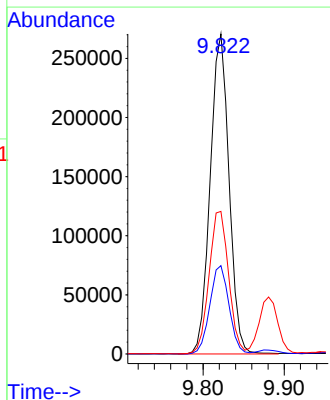
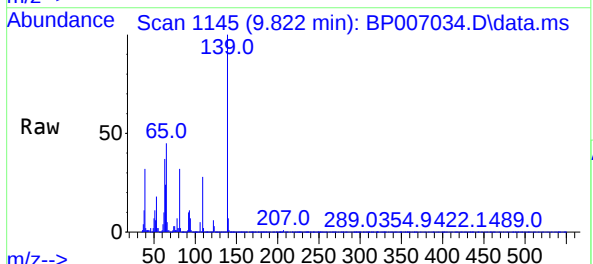
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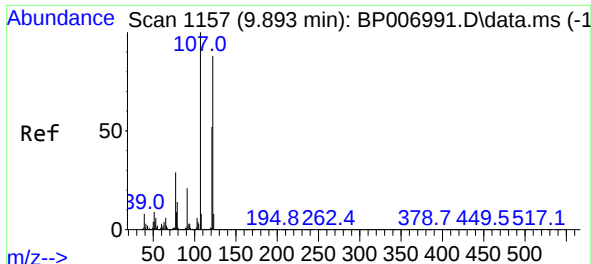


#26
2-Nitrophenol
Concen: 47.709 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion: 139 Resp: 435327

Ion	Ratio	Lower	Upper
139	100		
109	27.6	28.8	43.2
65	44.6	41.0	61.6





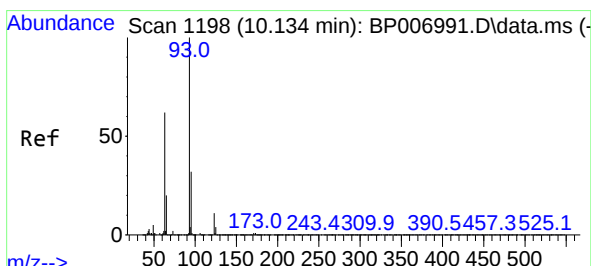
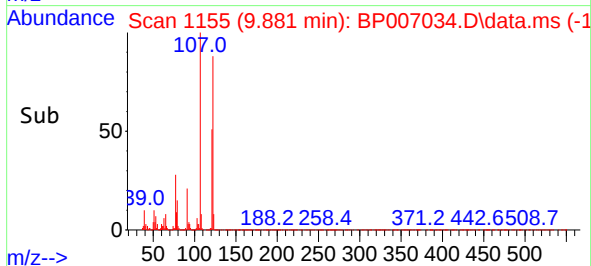
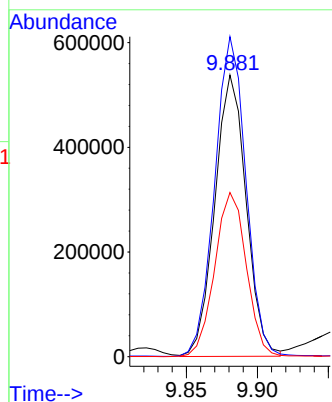
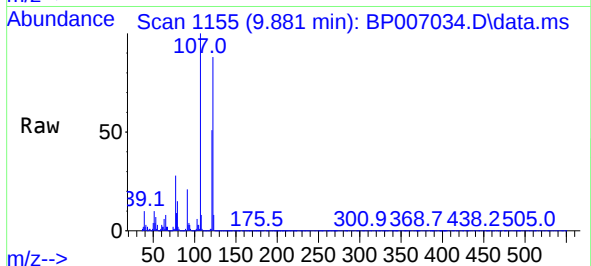
#27
2,4-Dimethylphenol
Concen: 51.418 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:	122	Resp:	825594
Ion	Ratio	Lower	Upper
122	100		
107	113.6	94.5	141.7
121	58.3	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

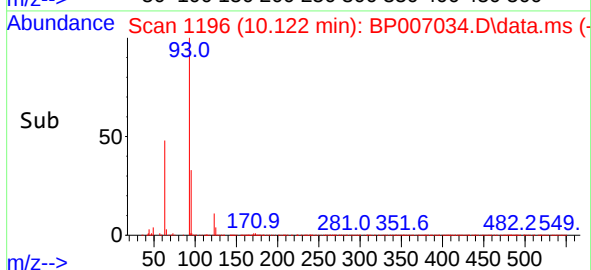
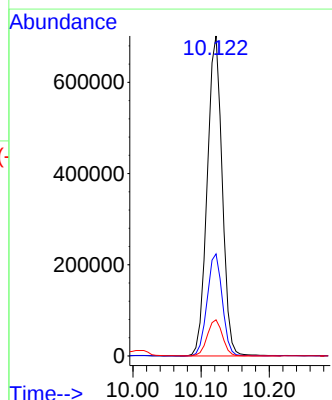
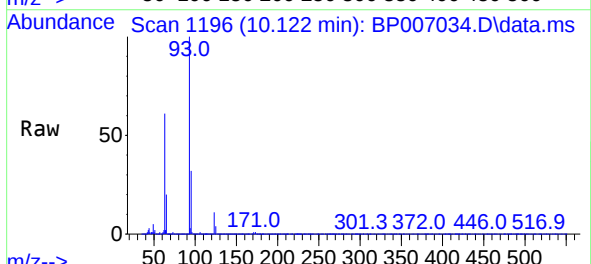
Manual Integrations
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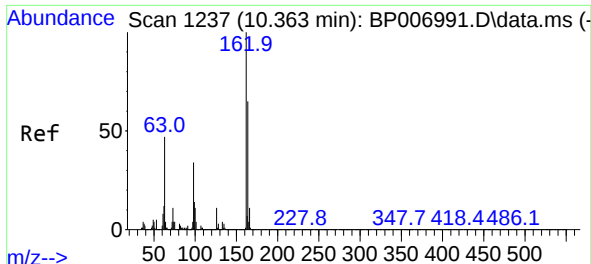
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#28
bis(2-Chloroethoxy)methane
Concen: 47.363 ng
RT: 10.122 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

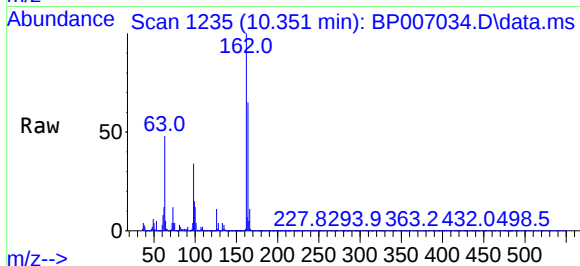
Tgt Ion:	93	Resp:	1071630
Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.9	38.9
123	11.3	10.2	15.2





#29
2,4-Dichlorophenol
Concen: 45.578 ng
RT: 10.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

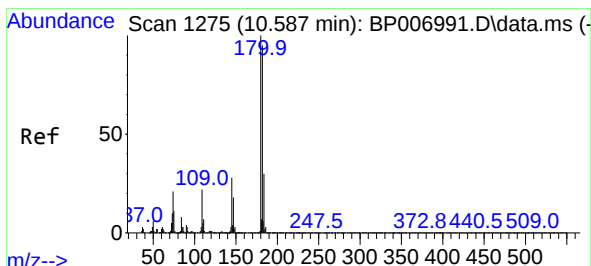
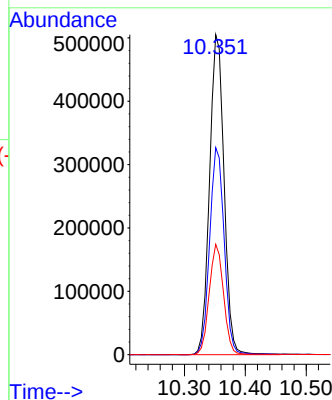
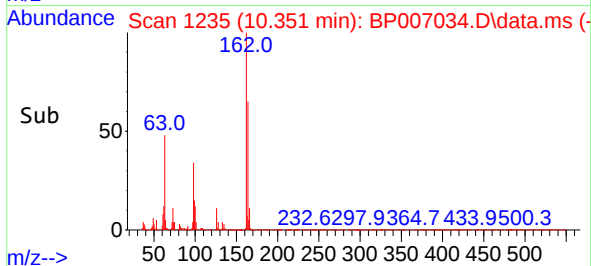
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



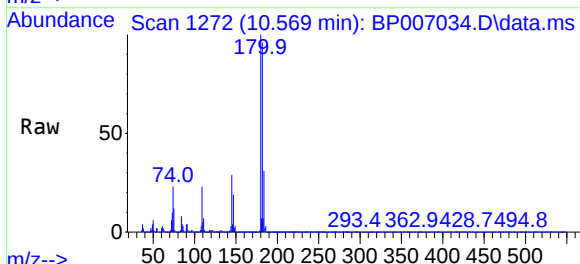
Tgt Ion:162 Resp: 836079
Ion Ratio Lower Upper
162 100
164 64.7 44.9 84.9
98 34.5 14.3 54.3

Manual Integrations
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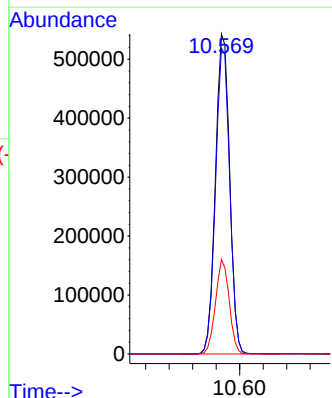
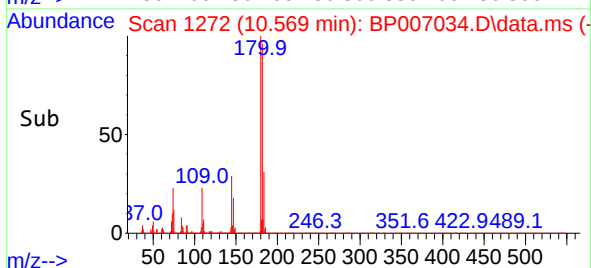
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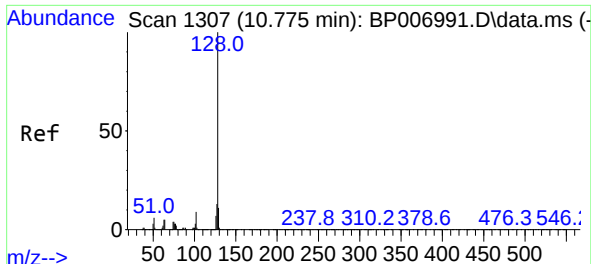


#30
1,2,4-Trichlorobenzene
Concen: 43.693 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



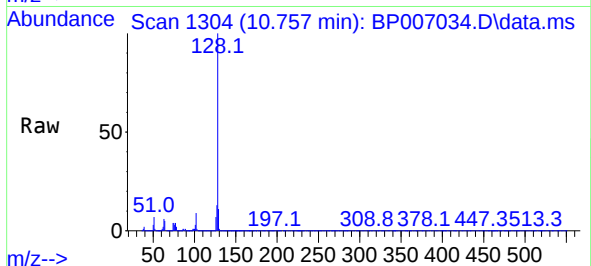
Tgt Ion:180 Resp: 911389
Ion Ratio Lower Upper
180 100
182 95.5 77.9 116.9
145 29.5 24.7 37.1





#31
Naphthalene
Concen: 42.467 ng
RT: 10.757 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

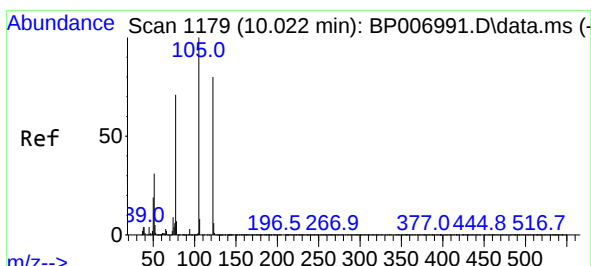
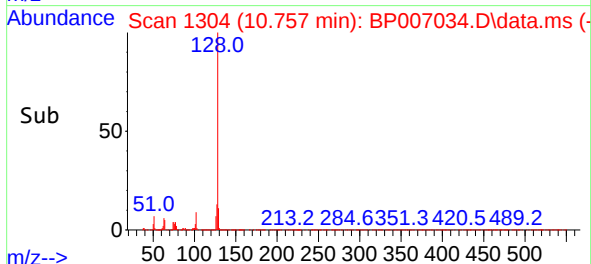
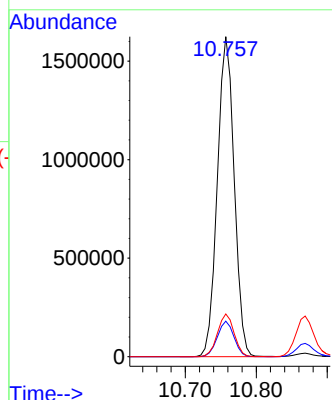
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:128 Resp: 2666099
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.3 10.7 16.1

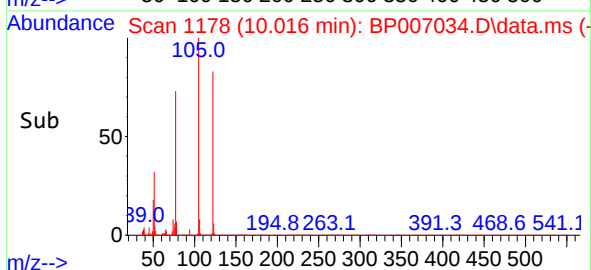
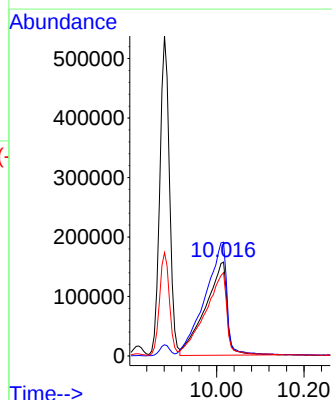
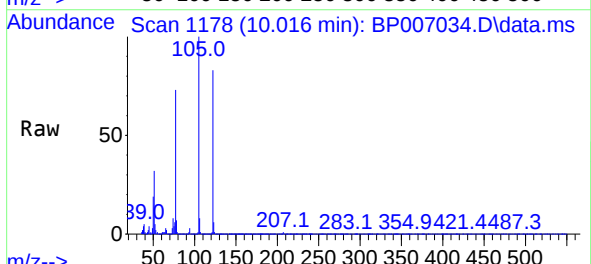
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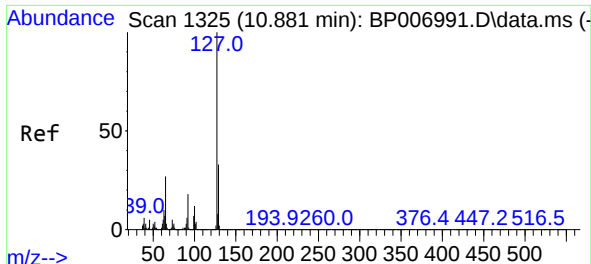
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#32
Benzoic acid
Concen: 45.833 ng
RT: 10.016 min Scan# 1178
Delta R.T. 0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

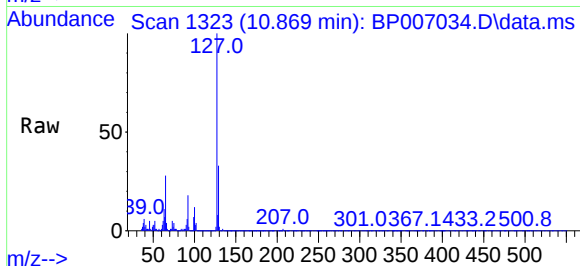
Tgt Ion:122 Resp: 544109
Ion Ratio Lower Upper
122 100
105 121.0 103.2 143.2
77 88.7 76.2 116.2





#33
4-Chloroaniline
Concen: 15.407 ng
RT: 10.869 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

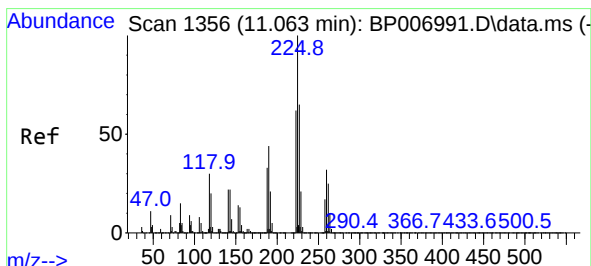
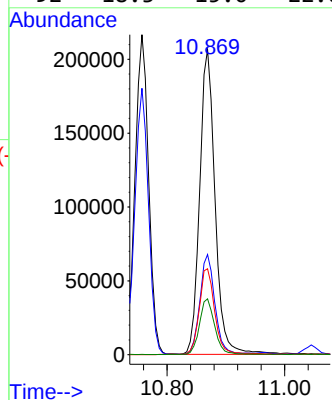
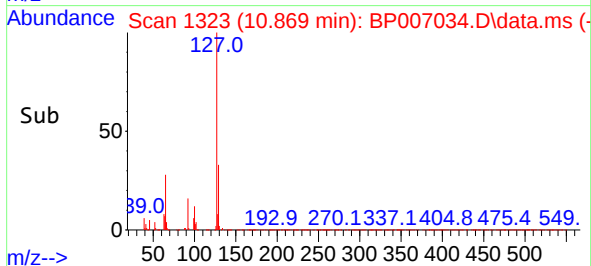
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



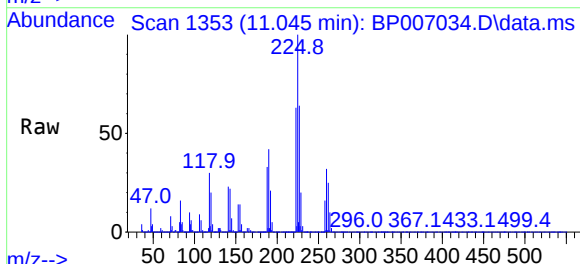
Tgt Ion:	127	Resp:	375561
Ion Ratio	Lower	Upper	
127	100		
129	32.8	26.1	39.1
65	28.1	22.5	33.7
92	18.3	15.0	22.6

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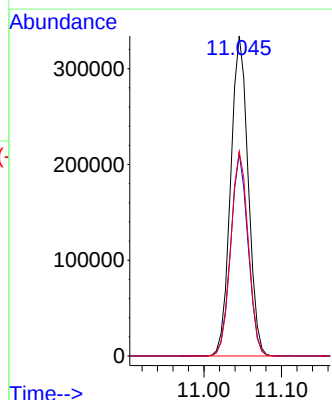
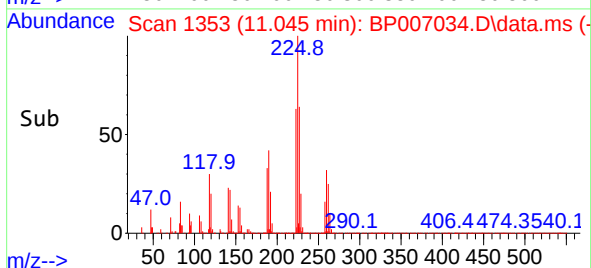
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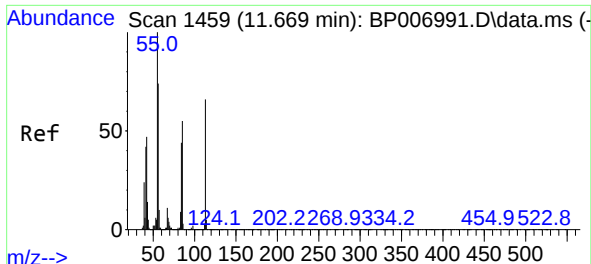


#34
Hexachlorobutadiene
Concen: 42.773 ng
RT: 11.045 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



Tgt Ion:	225	Resp:	525423
Ion Ratio	Lower	Upper	
225	100		
223	63.3	51.0	76.6
227	63.9	51.4	77.2





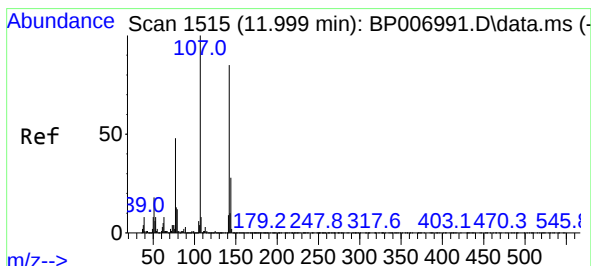
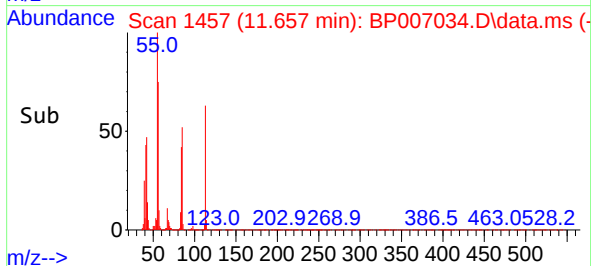
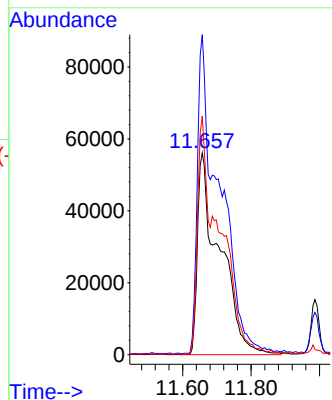
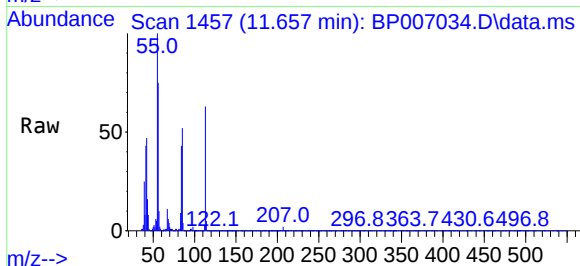
#35
Caprolactam
Concen: 49.642 ng m
RT: 11.657 min Scan# 1457
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:	113	Resp:	250574
Ion	Ratio	Lower	Upper
113	100		
55	158.6	98.9	138.9#
56	118.2	71.7	111.7#

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

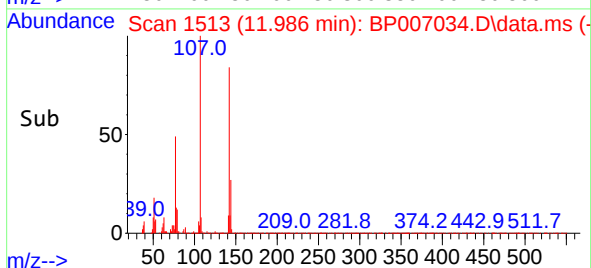
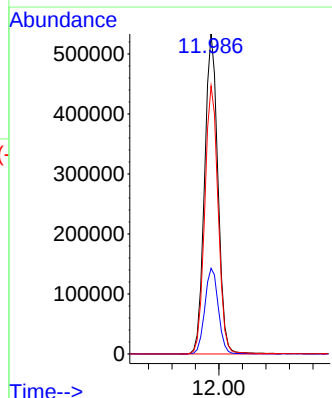
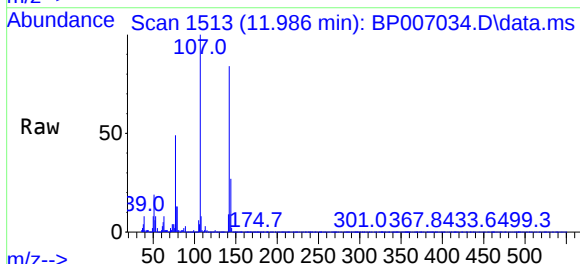
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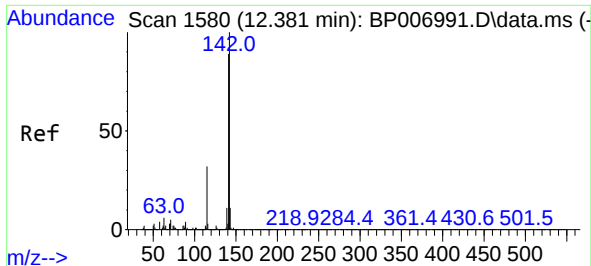
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#36
4-Chloro-3-methylphenol
Concen: 45.364 ng
RT: 11.986 min Scan# 1513
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:	107	Resp:	839457
Ion	Ratio	Lower	Upper
107	100		
144	26.7	21.1	31.7
142	83.8	66.0	99.0





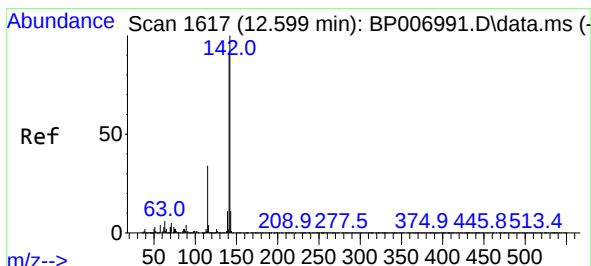
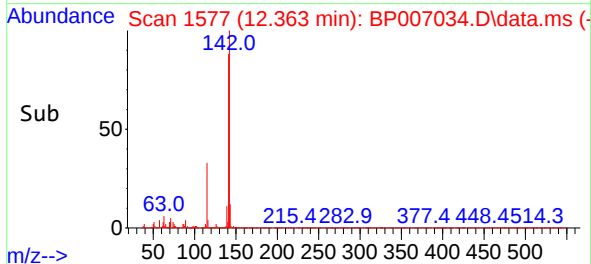
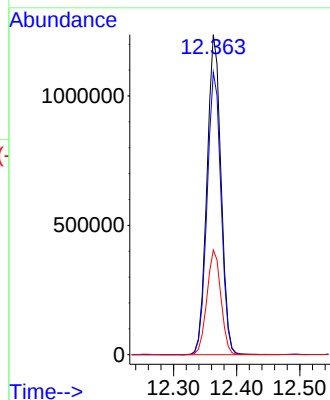
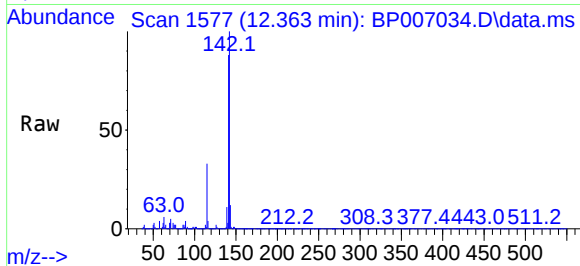
#37
2-Methylnaphthalene
Concen: 42.847 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

Tgt Ion:142 Resp: 1907035
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6
115 32.7 31.6 47.4

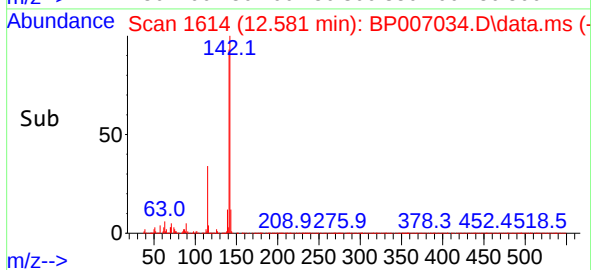
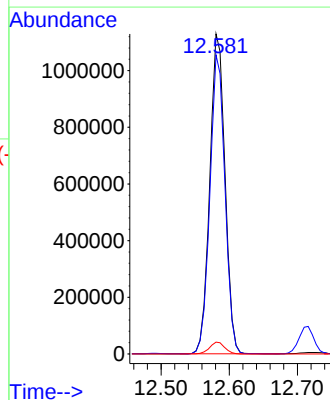
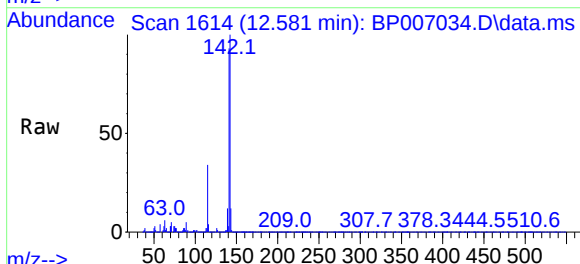
Manual Integrations
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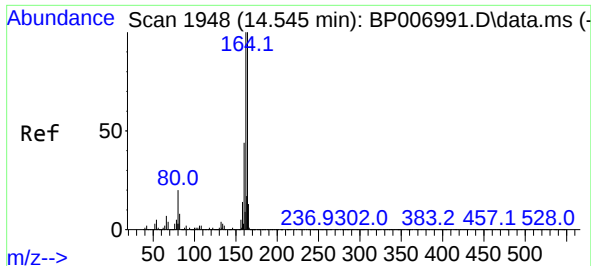
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#38
1-Methylnaphthalene
Concen: 41.693 ng
RT: 12.581 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

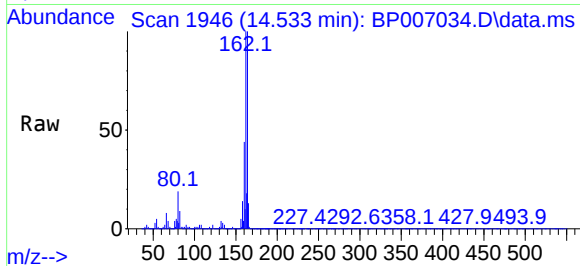
Tgt Ion:142 Resp: 1752233
Ion Ratio Lower Upper
142 100
141 93.5 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.533 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

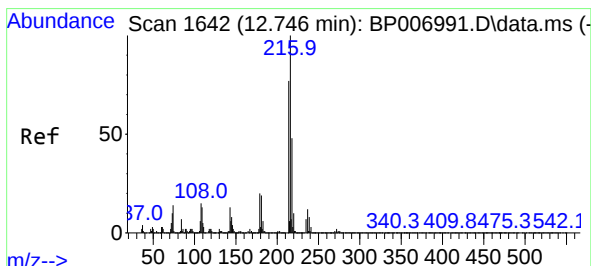
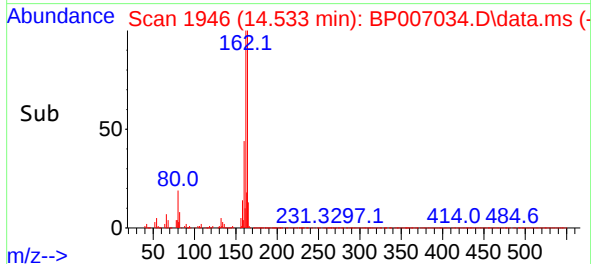
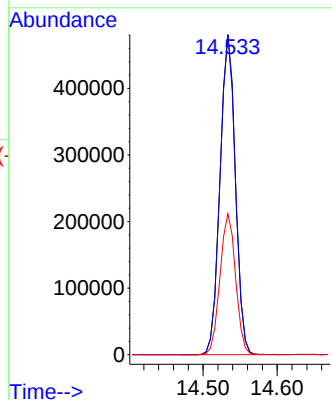
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:164 Resp: 691805
Ion Ratio Lower Upper
164 100
162 100.0 80.2 120.2
160 44.1 34.5 51.7

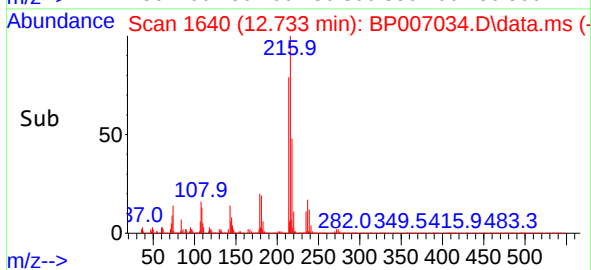
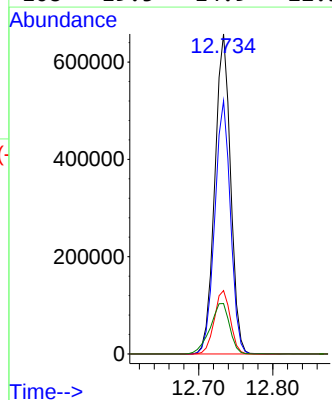
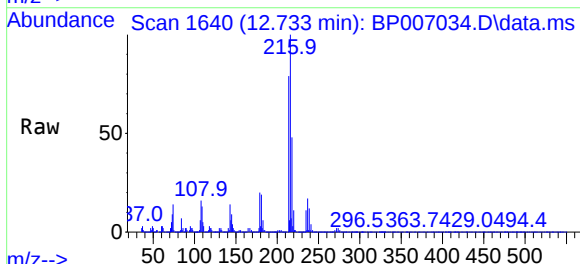
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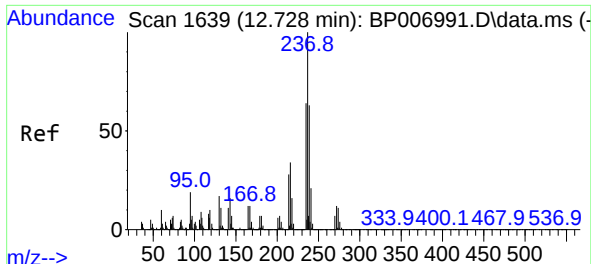
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.155 ng
RT: 12.733 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

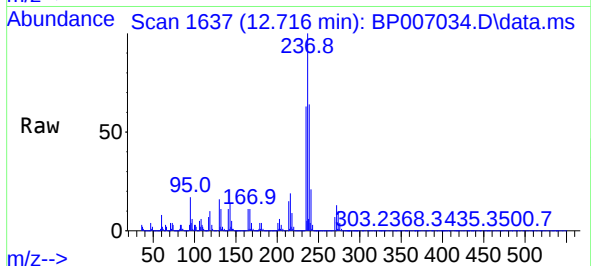
Tgt Ion:216 Resp: 972099
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 20.1 16.8 25.2
108 19.5 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 116.104 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

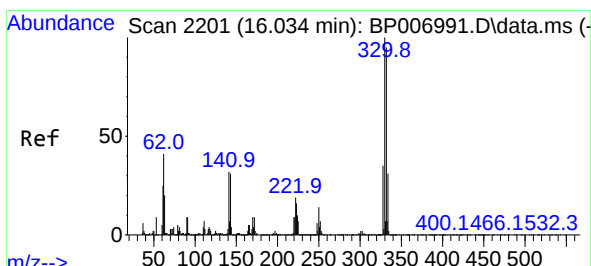
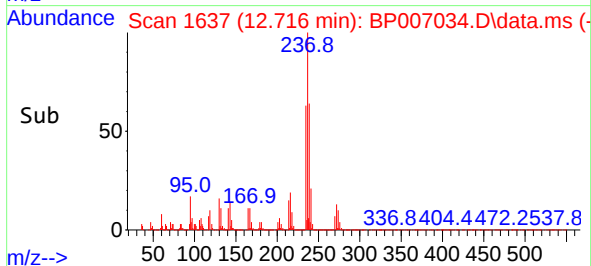
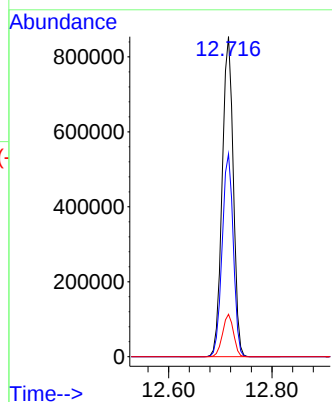
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



Tgt Ion:237 Resp: 1269735
Ion Ratio Lower Upper
237 100
235 63.4 44.5 84.5
272 13.3 0.0 32.5

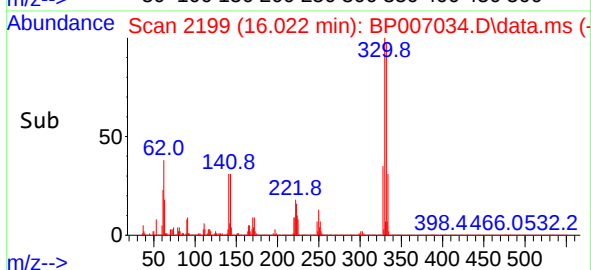
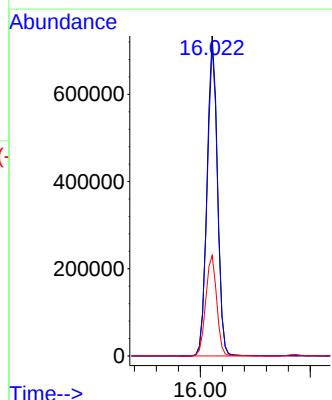
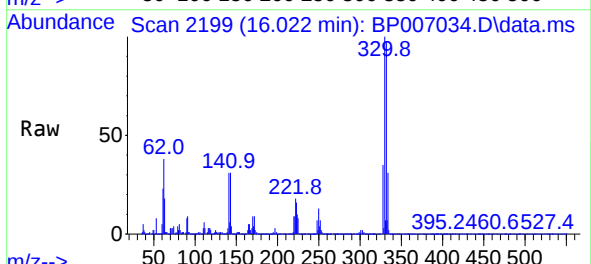
Manual Integrations
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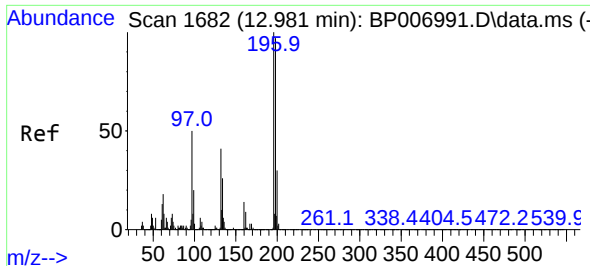
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#42
2,4,6-Tribromophenol
Concen: 115.856 ng
RT: 16.022 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

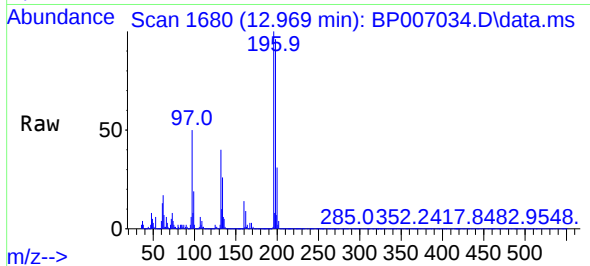
Tgt Ion:330 Resp: 963895
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.8
141 32.9 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 46.043 ng
RT: 12.969 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

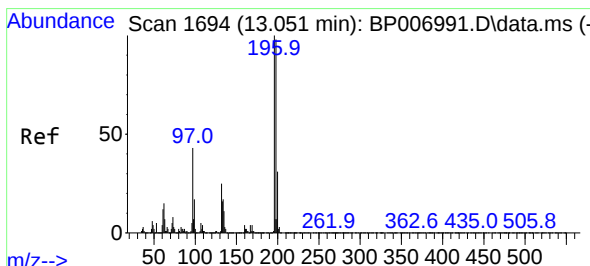
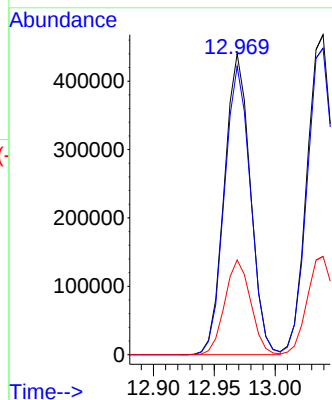
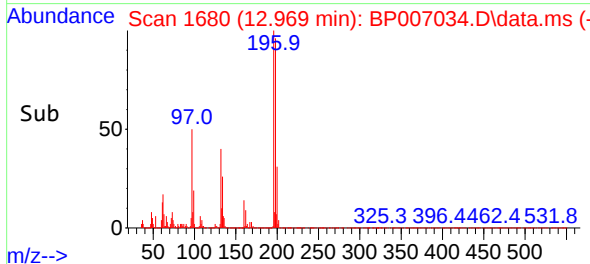
Instrument :
BNA_P
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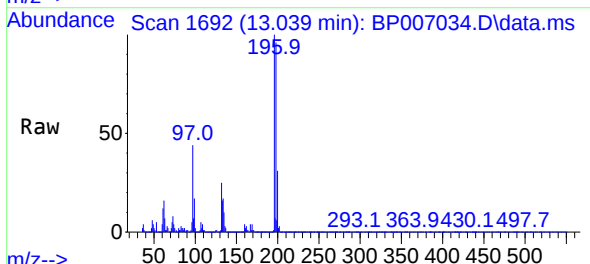
Tgt Ion:196 Resp: 655274
Ion Ratio Lower Upper
196 100
198 95.8 79.5 119.3
200 31.5 25.0 37.6

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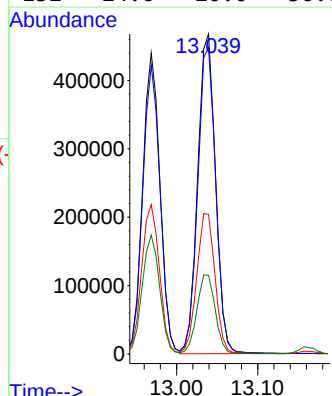
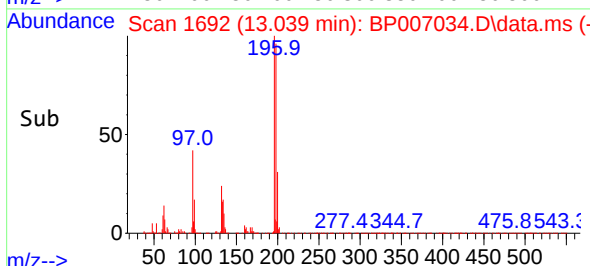
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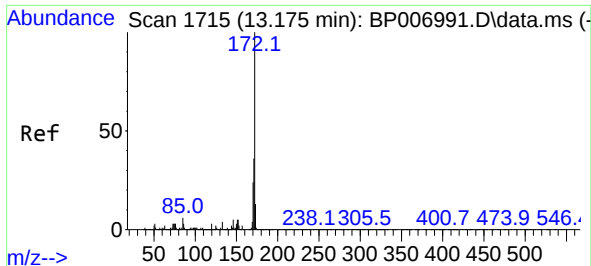


#44
2,4,5-Trichlorophenol
Concen: 45.573 ng
RT: 13.039 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



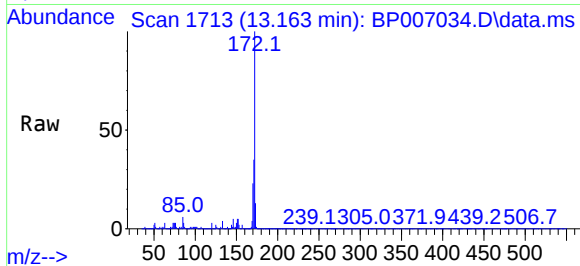
Tgt Ion:196 Resp: 714621
Ion Ratio Lower Upper
196 100
198 95.8 74.7 112.1
97 43.6 37.4 56.0
132 24.6 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 68.737 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

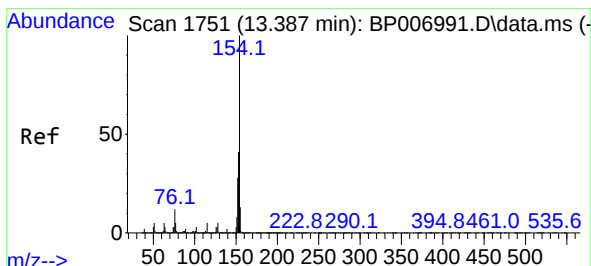
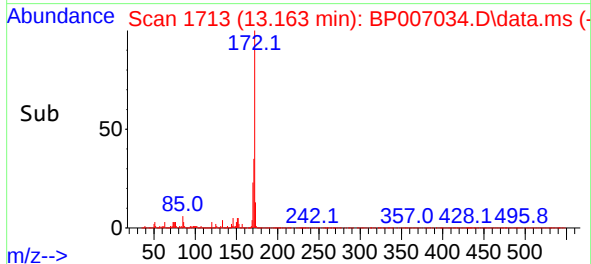
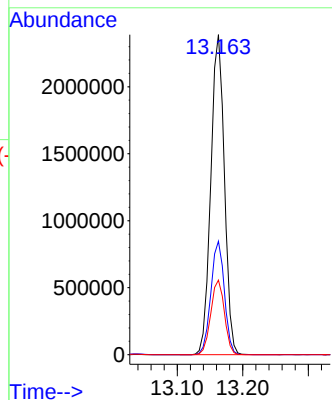
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:172 Resp: 3444578
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.3 18.6 27.8

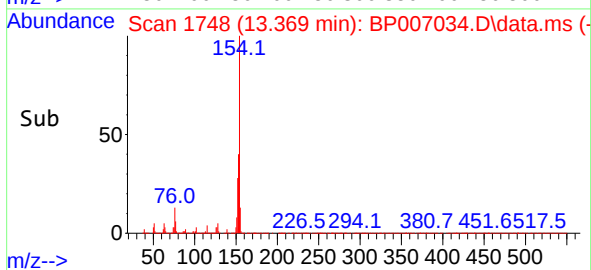
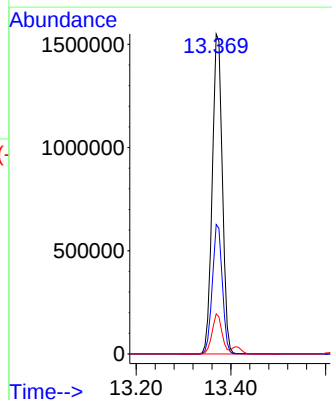
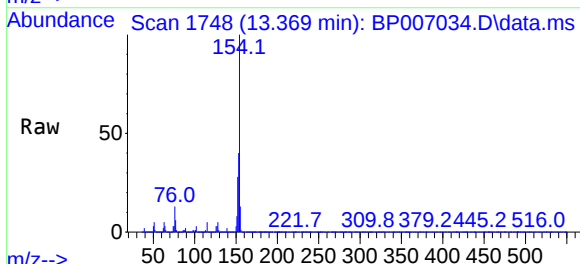
Manual Integrations
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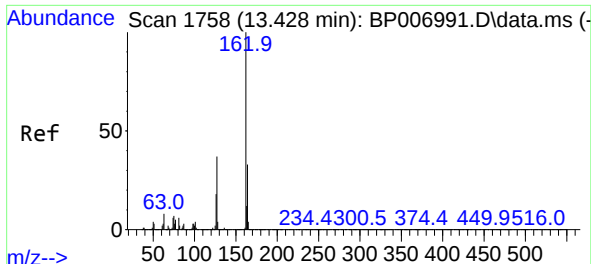
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#46
1,1'-Biphenyl
Concen: 42.513 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:154 Resp: 2294154
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 12.6 0.0 30.8





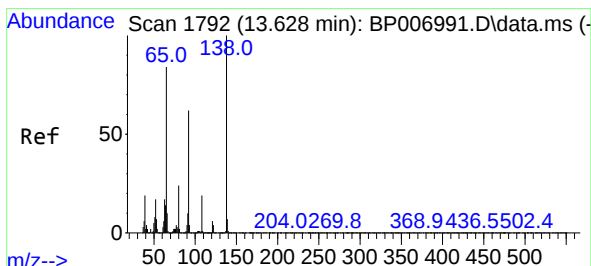
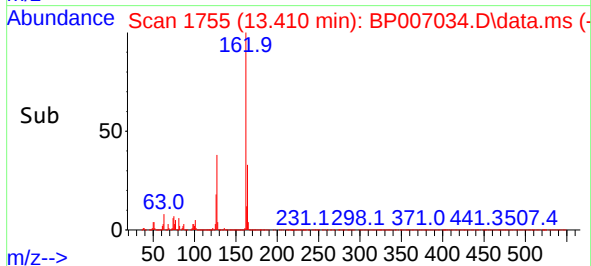
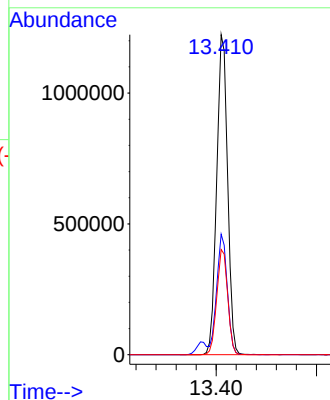
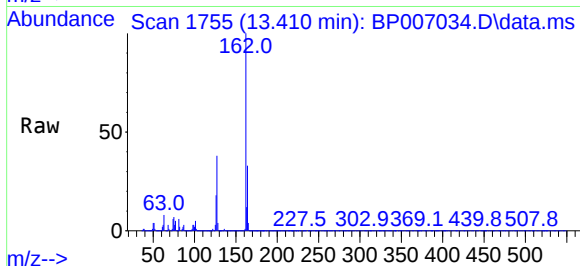
#47
2-Chloronaphthalene
Concen: 43.256 ng
RT: 13.410 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:162 Resp: 1839168
Ion Ratio Lower Upper
162 100
127 37.6 31.4 47.0
164 32.8 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

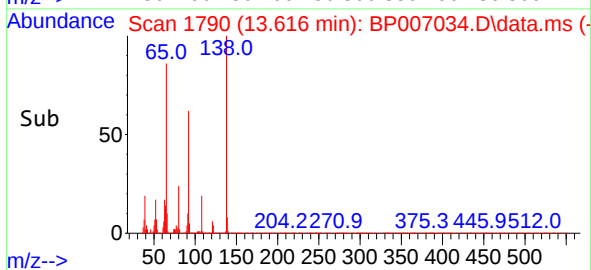
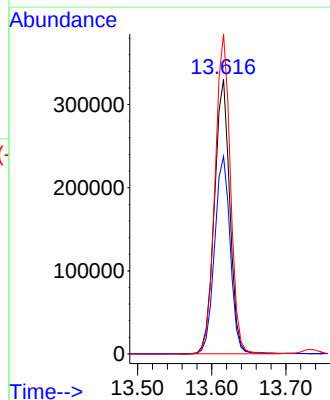
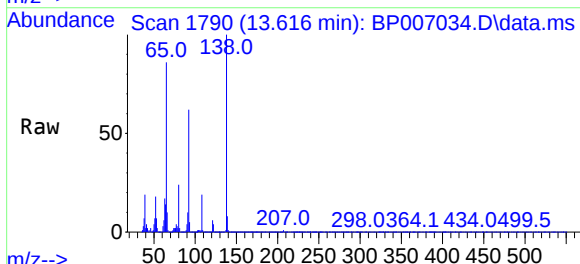
Manual Integrations
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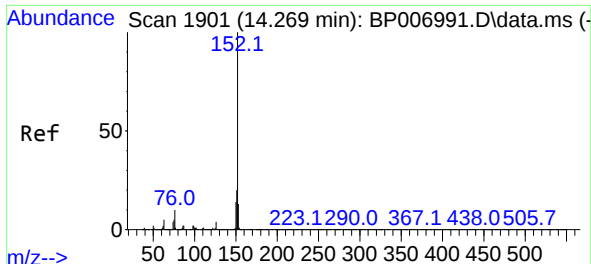
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#48
2-Nitroaniline
Concen: 48.956 ng
RT: 13.616 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

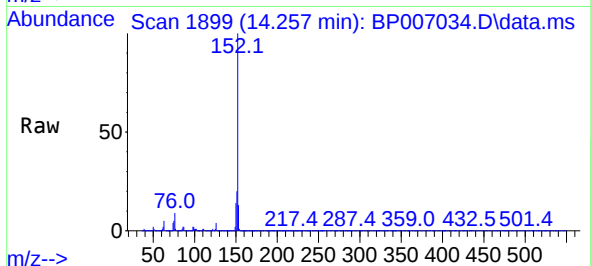
Tgt Ion: 65 Resp: 476947
Ion Ratio Lower Upper
65 100
92 71.9 57.7 86.5
138 116.5 92.1 138.1





#49
Acenaphthylene
Concen: 45.019 ng
RT: 14.257 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

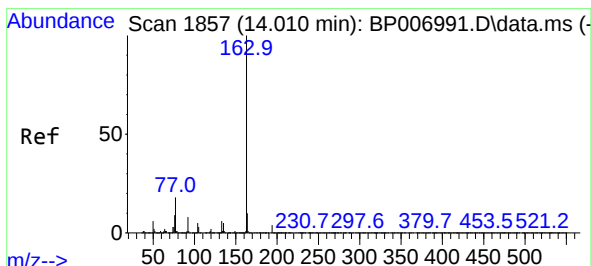
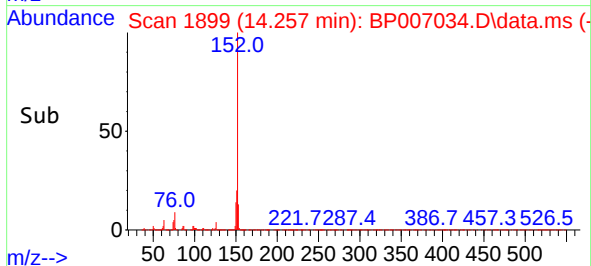
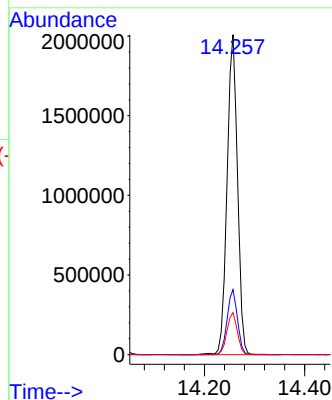
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:152 Resp: 2900601
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.2 10.6 16.0

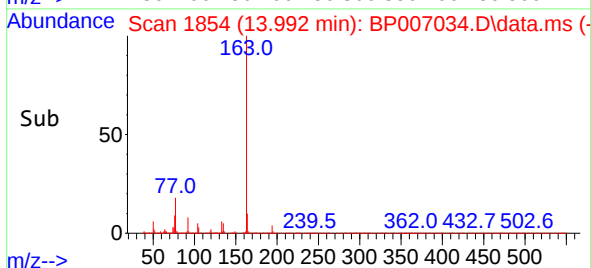
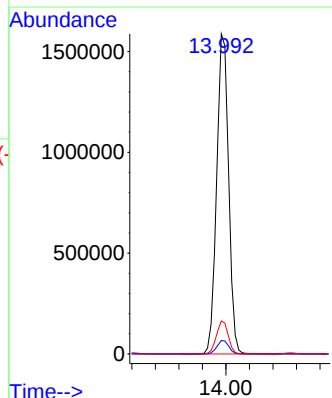
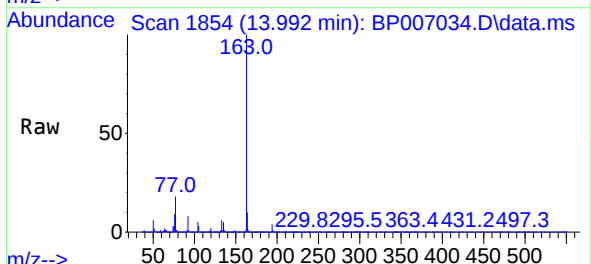
Manual Integrations
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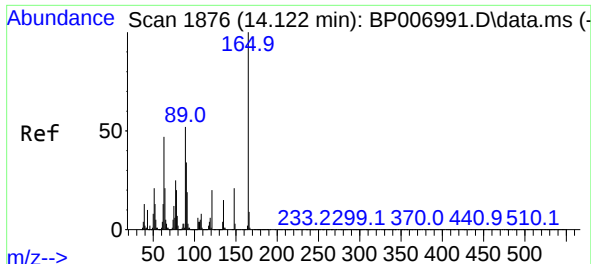
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#50
Dimethylphthalate
Concen: 44.159 ng
RT: 13.992 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:163 Resp: 2229744
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.3 8.2 12.2





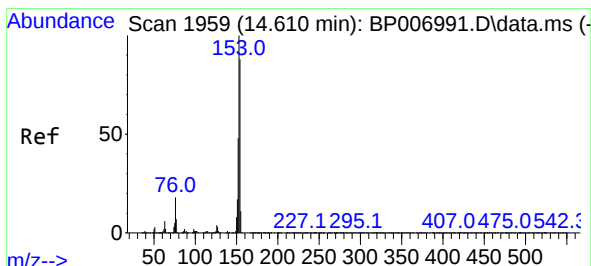
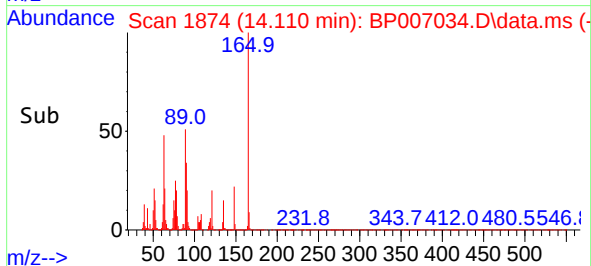
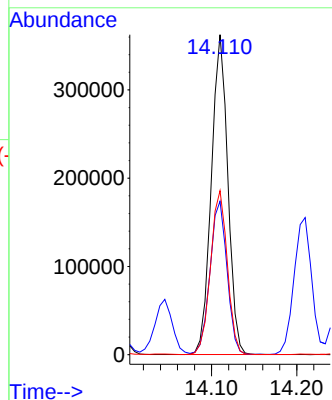
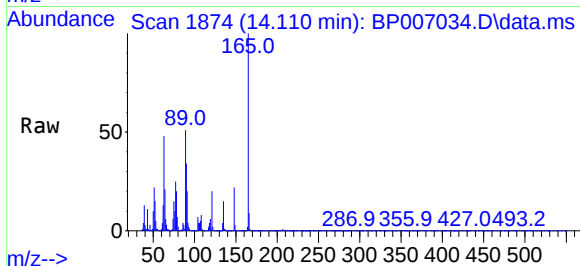
#51
2,6-Dinitrotoluene
Concen: 44.469 ng
RT: 14.110 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:165 Resp: 488660
Ion Ratio Lower Upper
165 100
63 48.0 41.3 61.9
89 51.2 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

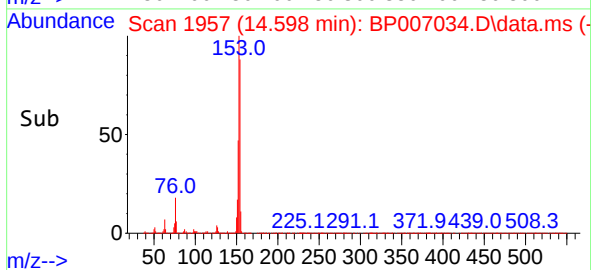
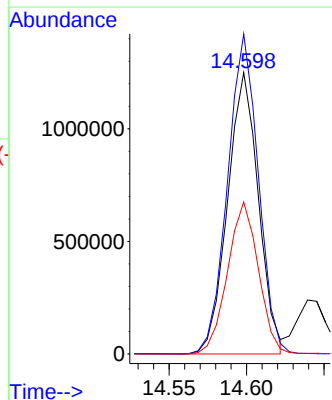
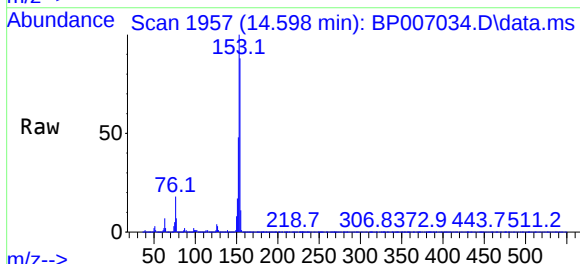
Manual Integrations
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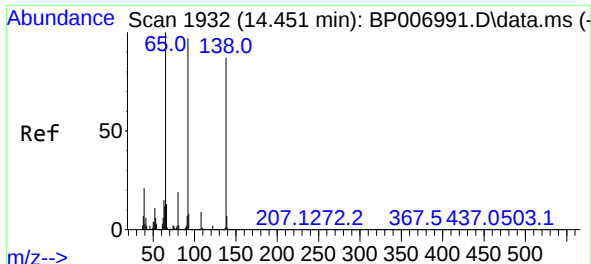
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#52
Acenaphthene
Concen: 42.399 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:154 Resp: 1729040
Ion Ratio Lower Upper
154 100
153 113.7 89.4 134.2
152 54.0 43.0 64.4





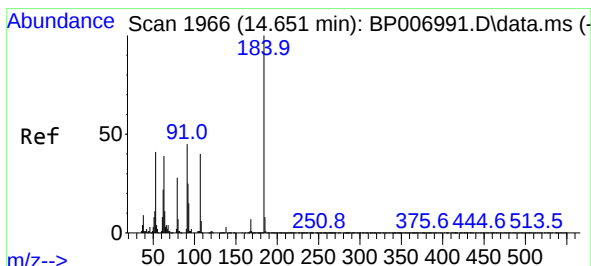
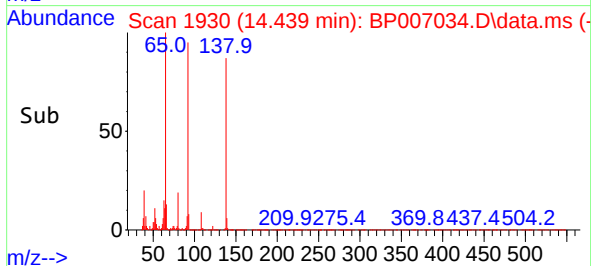
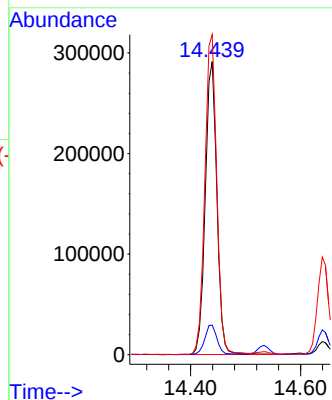
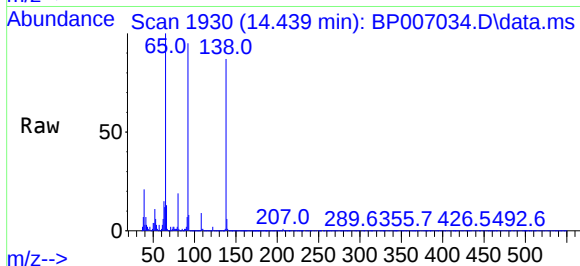
#53
3-Nitroaniline
Concen: 38.867 ng
RT: 14.439 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

Tgt Ion:138 Resp: 426931
Ion Ratio Lower Upper
138 100
108 10.1 8.4 12.6
92 109.2 87.8 131.8

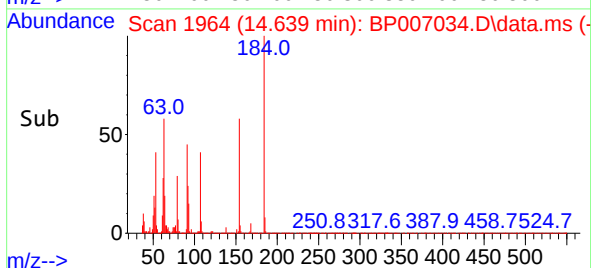
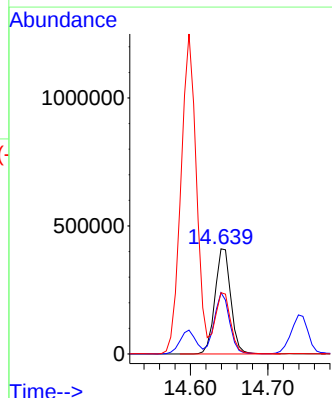
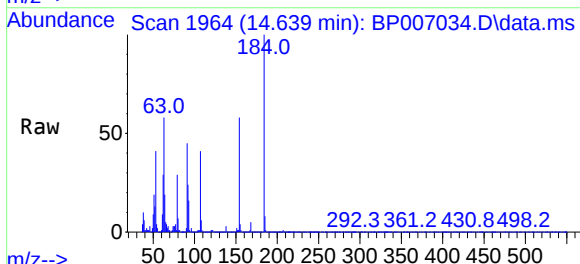
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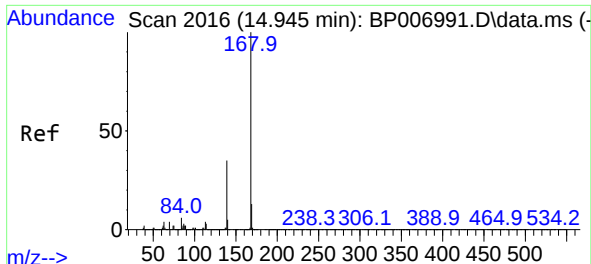
mohammad
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#54
2,4-Dinitrophenol
Concen: 100.314 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

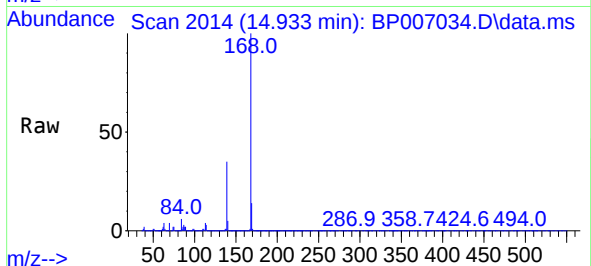
Tgt Ion:184 Resp: 584521
Ion Ratio Lower Upper
184 100
63 58.3 47.0 70.6
154 58.3 52.3 78.5





#55
Dibenzenofuran
Concen: 41.826 ng
RT: 14.933 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

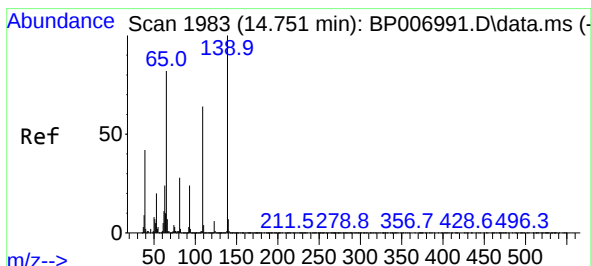
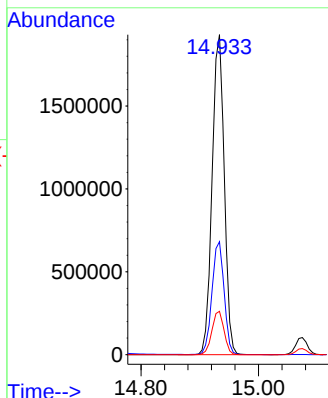
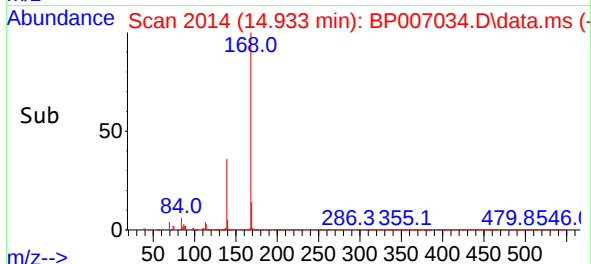
Instrument :
BNA_P
ClientSampleId :
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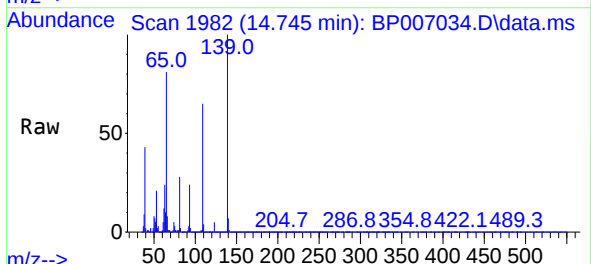
Tgt Ion:168 Resp: 2762762
Ion Ratio Lower Upper
168 100
139 35.3 31.0 46.6
169 13.6 10.8 16.2

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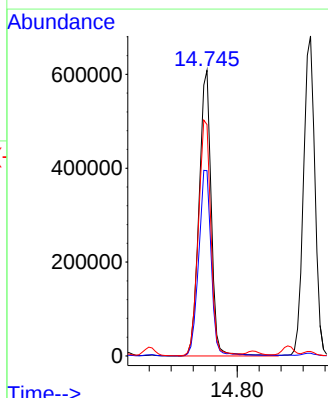
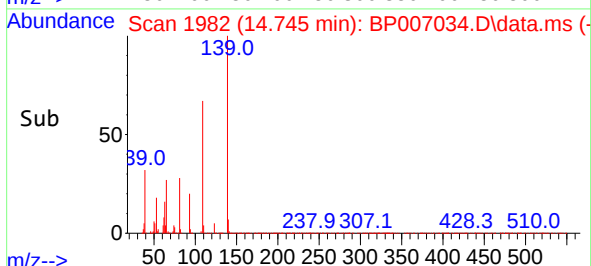
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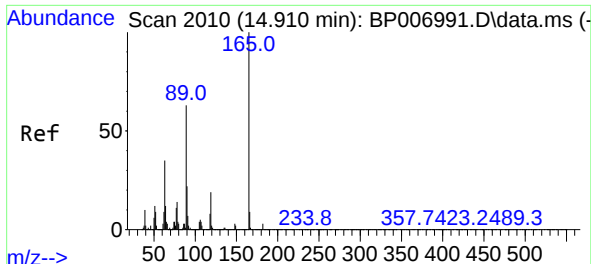


#56
4-Nitrophenol
Concen: 99.926 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



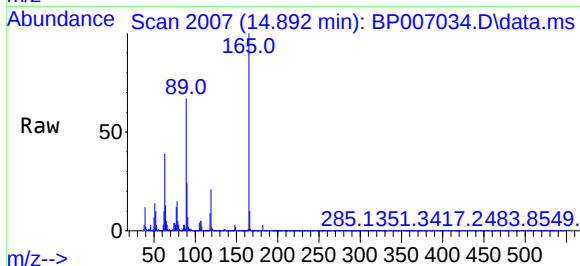
Tgt Ion:139 Resp: 931562
Ion Ratio Lower Upper
139 100
109 64.9 72.3 112.3#
65 81.0 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 46.916 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

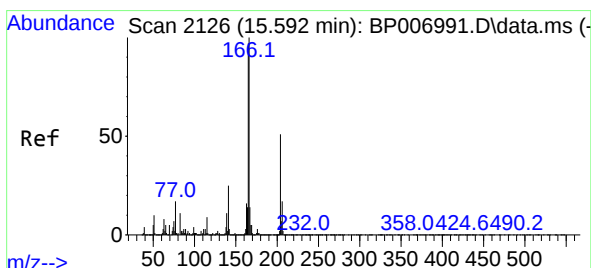
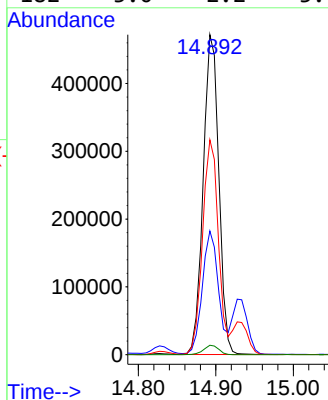
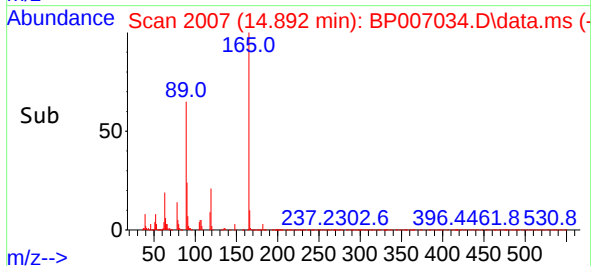
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



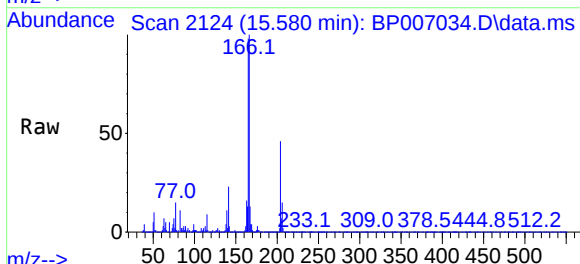
Tgt Ion:165 Resp: 659847
Ion Ratio Lower Upper
165 100
63 38.6 32.3 48.5
89 67.1 55.9 83.9
182 3.0 2.2 3.4

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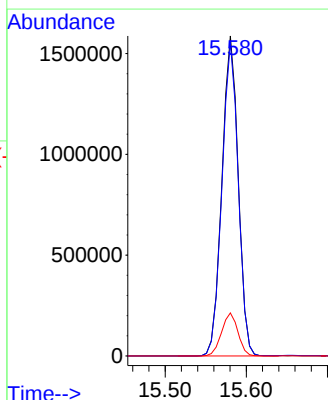
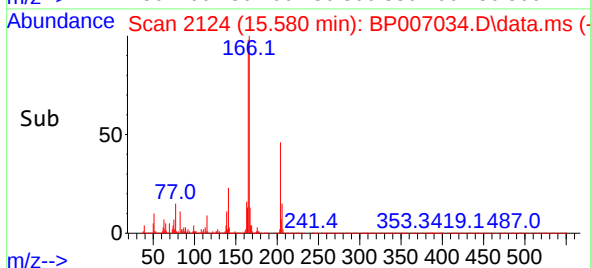
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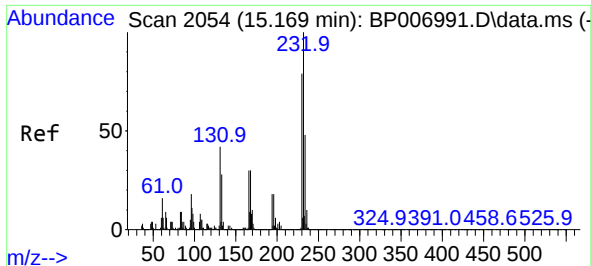


#58
Fluorene
Concen: 43.014 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



Tgt Ion:166 Resp: 2217553
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.5 10.5 15.7





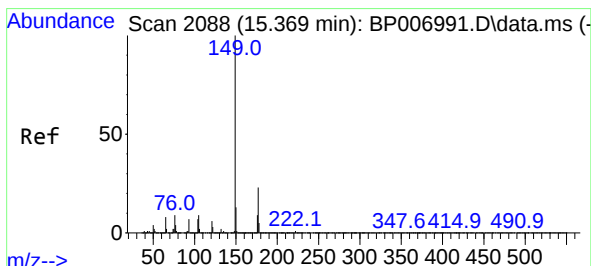
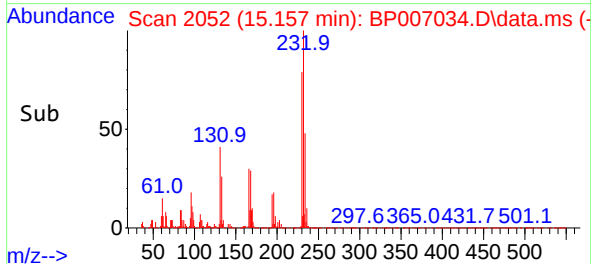
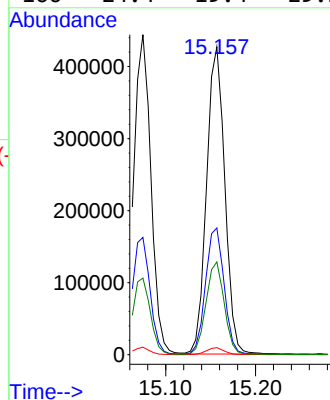
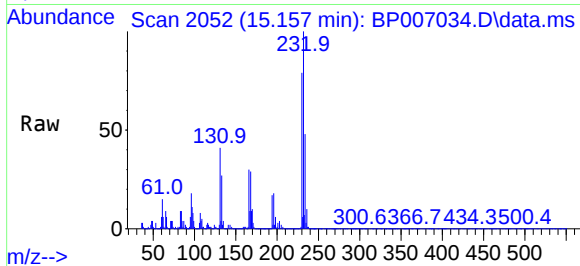
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.720 ng m
RT: 15.157 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:	232	Resp:	603144
Ion Ratio	Lower	Upper	
232	100		
131	37.6	32.2	48.4
130	2.2	2.0	3.0
166	24.4	19.4	29.2

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

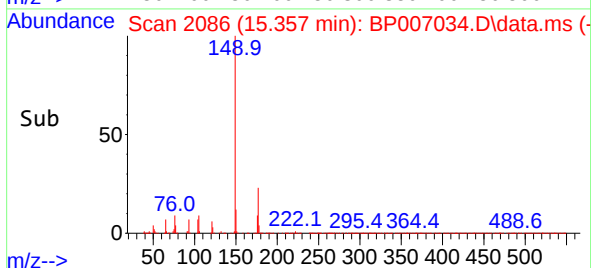
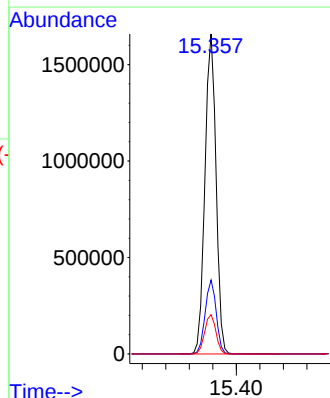
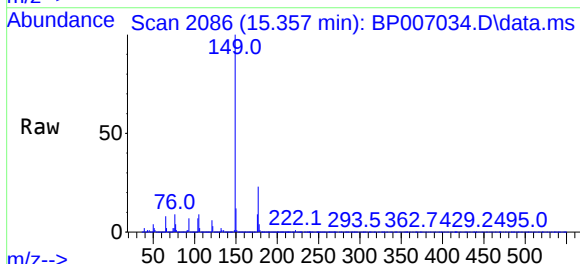
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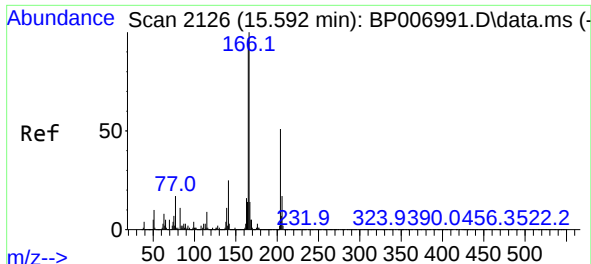
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#60
Diethylphthalate
Concen: 44.667 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:	149	Resp:	2169106
Ion Ratio	Lower	Upper	
149	100		
177	23.1	17.5	26.3
150	12.3	9.9	14.9





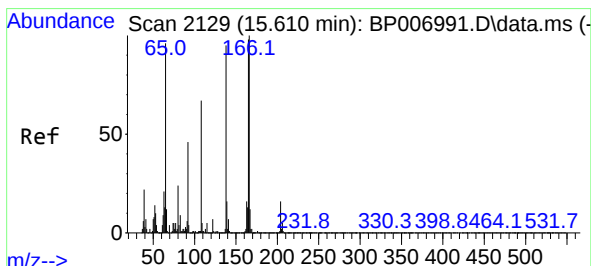
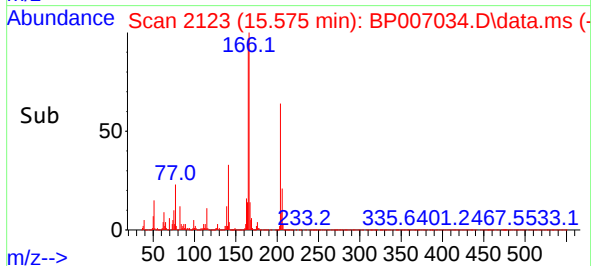
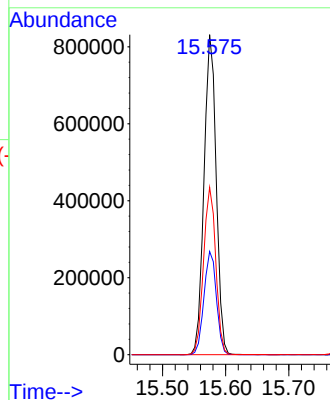
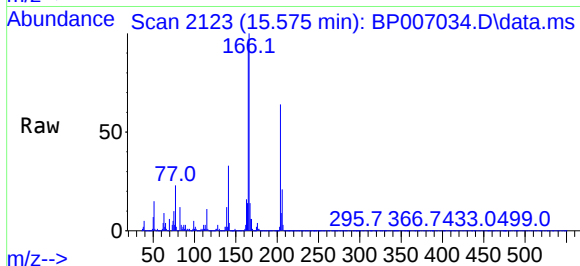
#61
4-Chlorophenyl-phenylether
Concen: 43.146 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion: 204 Resp: 1115666
Ion Ratio Lower Upper
204 100
206 32.3 26.6 40.0
141 52.3 48.6 73.0

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

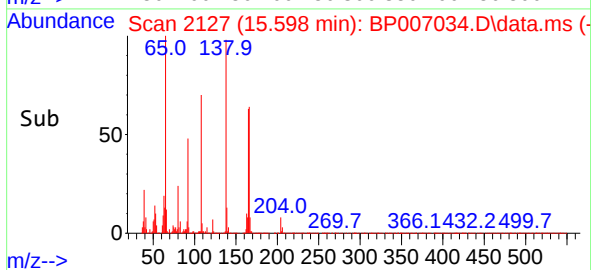
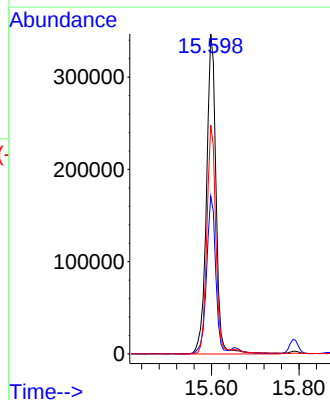
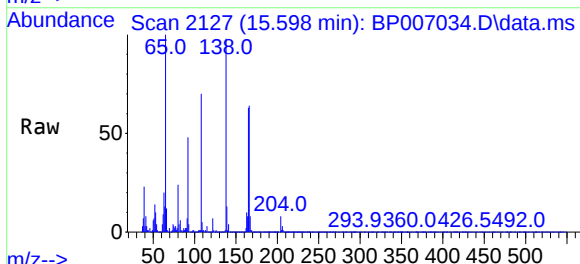
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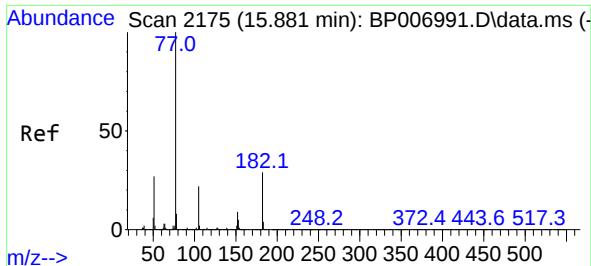
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#62
4-Nitroaniline
Concen: 47.755 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion: 138 Resp: 527322
Ion Ratio Lower Upper
138 100
92 49.3 31.2 71.2
108 71.6 78.6 118.6#





#63
Azobenzene
Concen: 43.634 ng
RT: 15.869 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

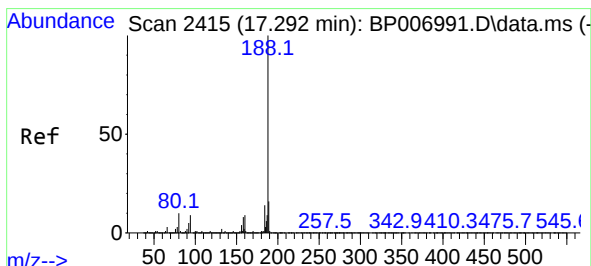
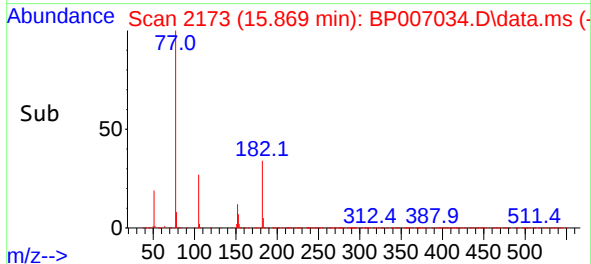
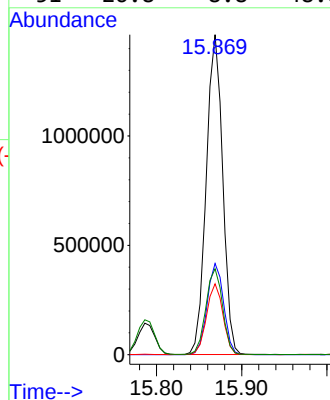
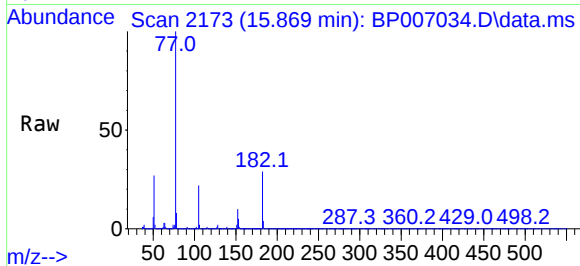
Tgt Ion: 77 Resp: 1962318

Ion	Ratio	Lower	Upper
77	100		
182	28.5	6.0	46.0
105	22.2	0.0	38.8
51	26.8	8.8	48.8

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

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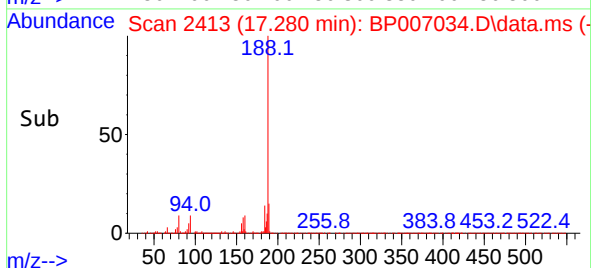
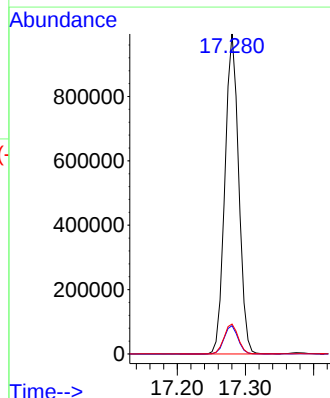
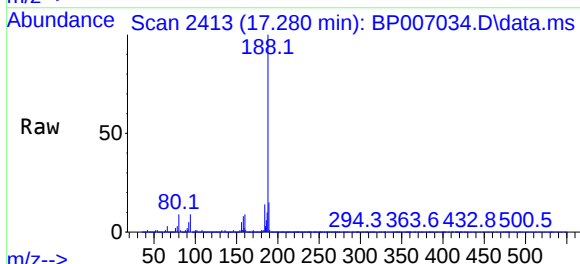
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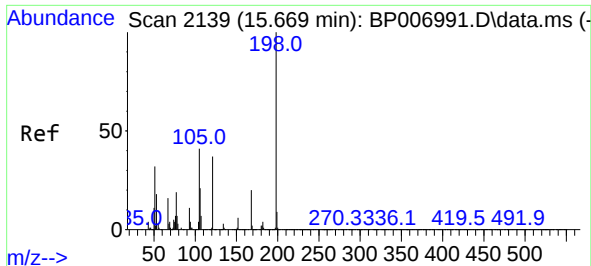


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.280 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion: 188 Resp: 1396289

Ion	Ratio	Lower	Upper
188	100		
94	8.9	5.6	8.4
80	9.3	6.3	9.5





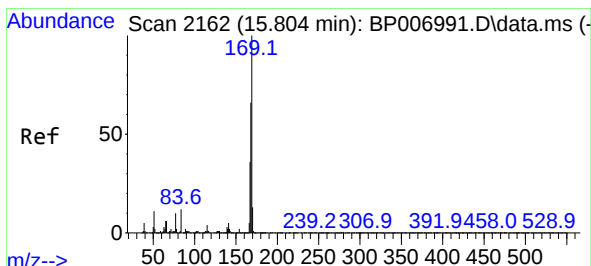
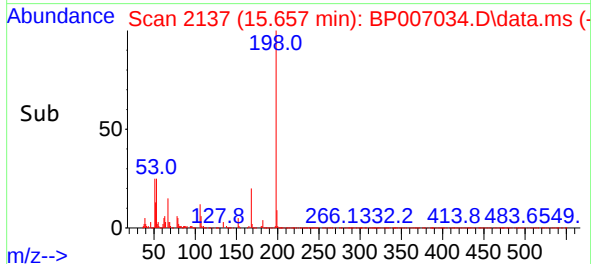
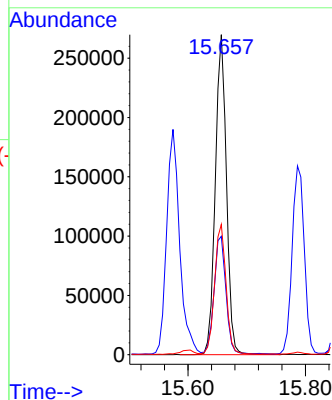
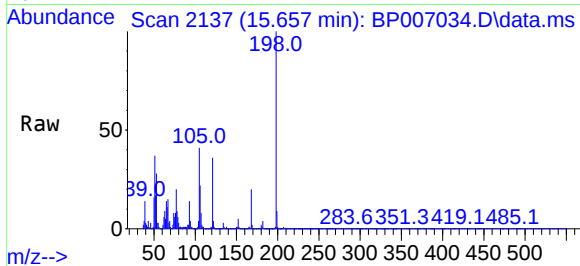
#65
4,6-Dinitro-2-methylphenol
Concen: 41.833 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:	198	Resp:	354217
Ion Ratio	Lower	Upper	
198	100		
51	37.0	14.0	54.0
105	40.7	19.5	59.5

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

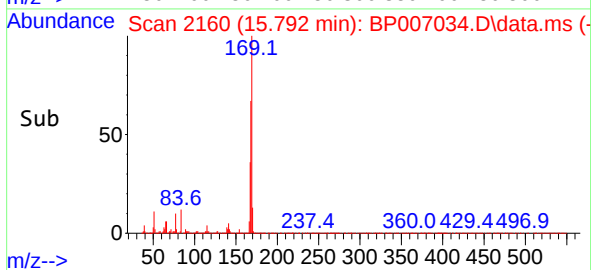
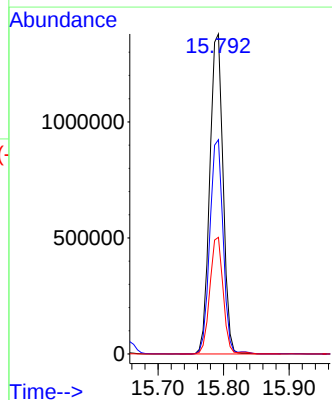
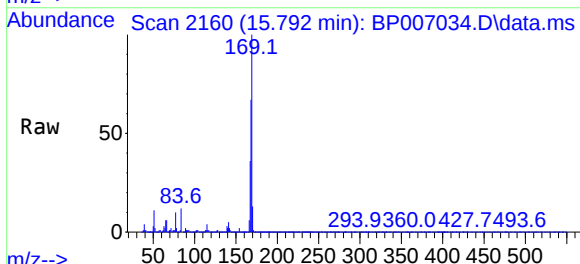
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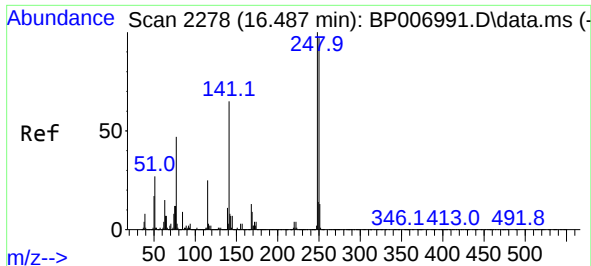
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#66
n-Nitrosodiphenylamine
Concen: 43.656 ng
RT: 15.792 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

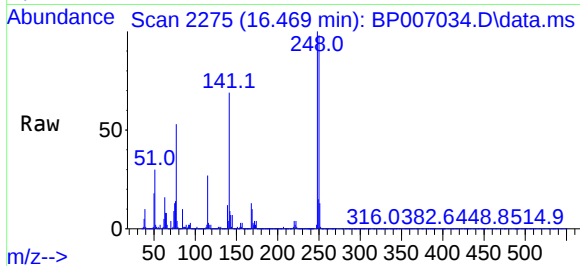
Tgt Ion:	169	Resp:	1939956
Ion Ratio	Lower	Upper	
169	100		
168	66.9	54.4	81.6
167	36.5	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 43.596 ng
RT: 16.469 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

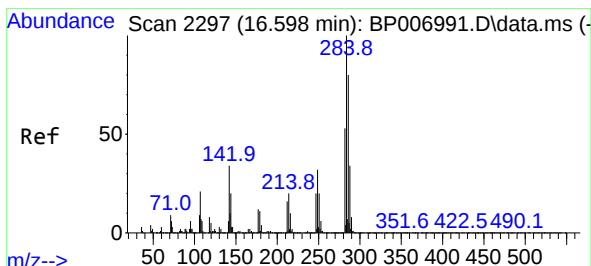
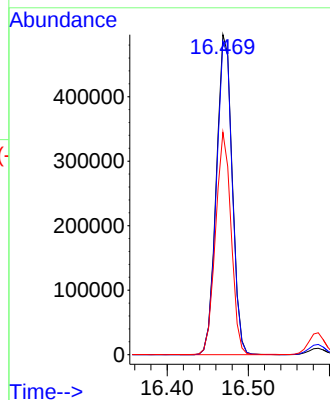
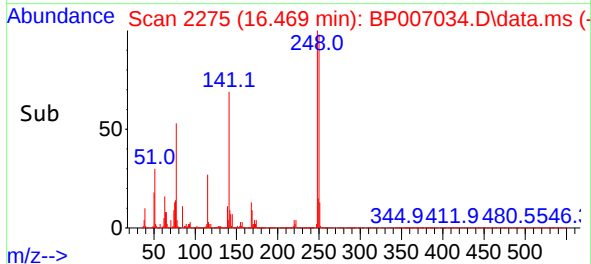
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



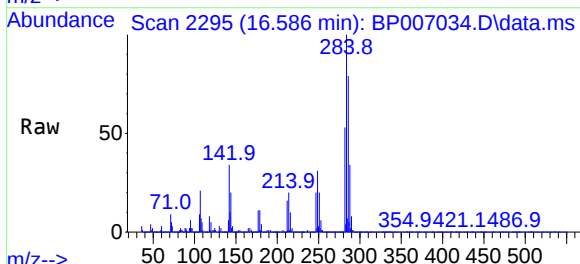
Tgt Ion:248 Resp: 672894
Ion Ratio Lower Upper
248 100
250 98.0 79.8 119.8
141 69.5 57.8 86.6

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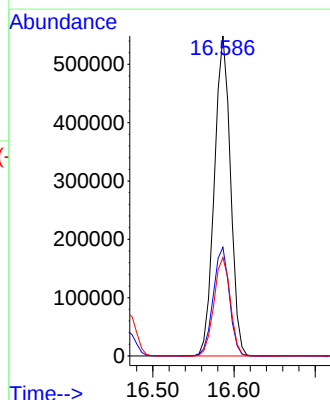
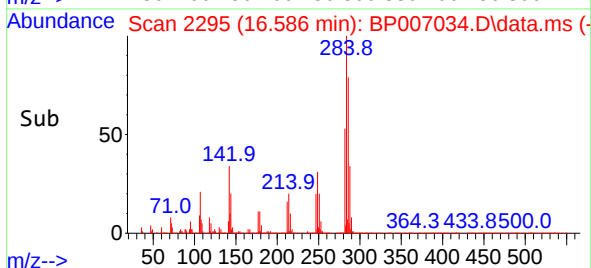
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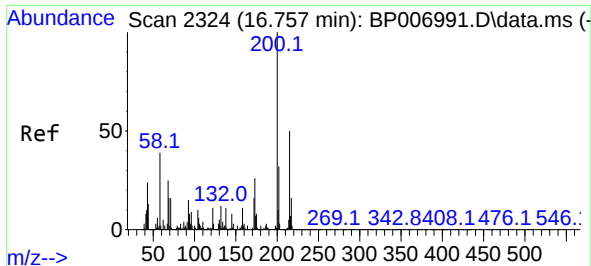


#68
Hexachlorobenzene
Concen: 43.616 ng
RT: 16.586 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



Tgt Ion:284 Resp: 756807
Ion Ratio Lower Upper
284 100
142 34.0 26.9 40.3
249 30.7 24.5 36.7





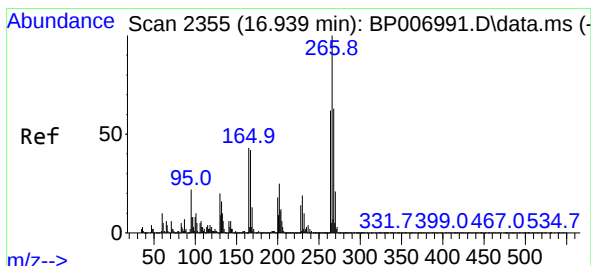
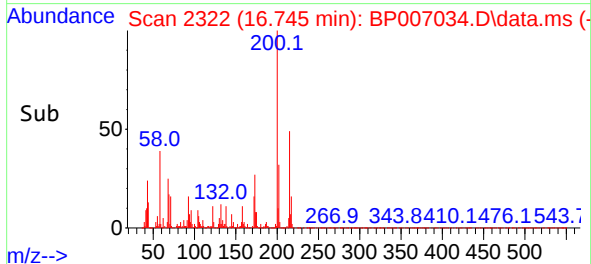
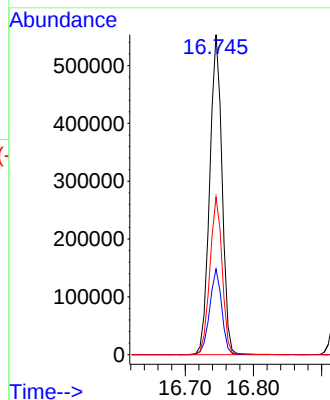
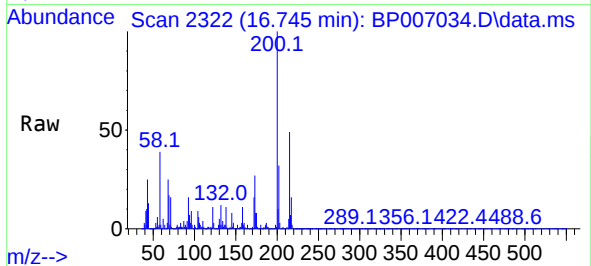
#69
Atrazine
Concen: 52.643 ng
RT: 16.745 min Scan# 2322
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:	200	Resp:	695594
Ion Ratio	Lower	Upper	
200	100		
173	26.7	4.1	44.1
215	49.2	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

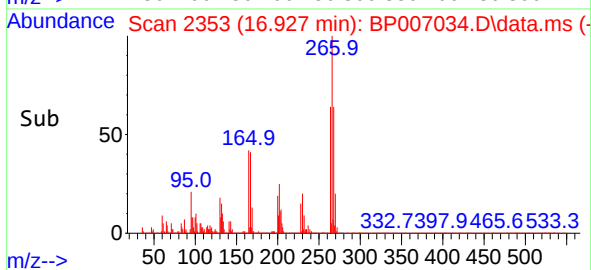
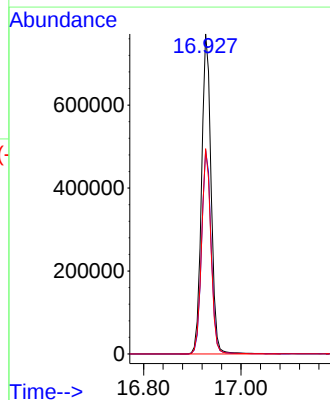
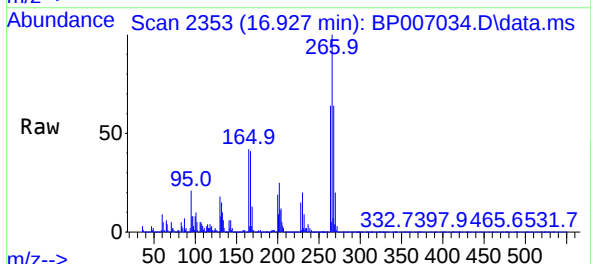
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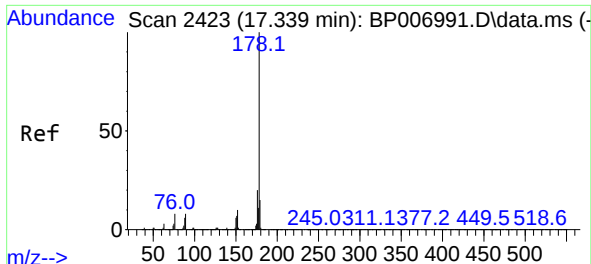
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#70
Pentachlorophenol
Concen: 101.092 ng
RT: 16.927 min Scan# 2353
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:	266	Resp:	1053423
Ion Ratio	Lower	Upper	
266	100		
268	63.6	51.6	77.4
264	64.2	50.3	75.5





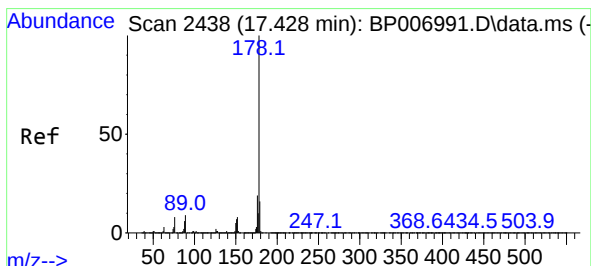
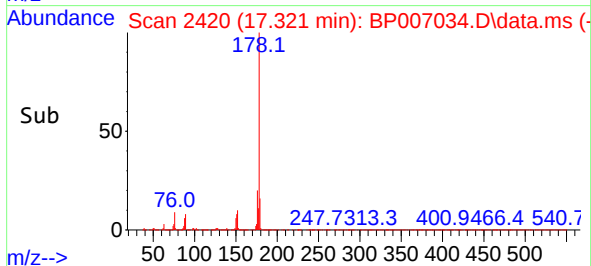
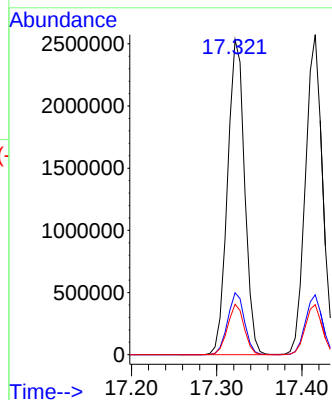
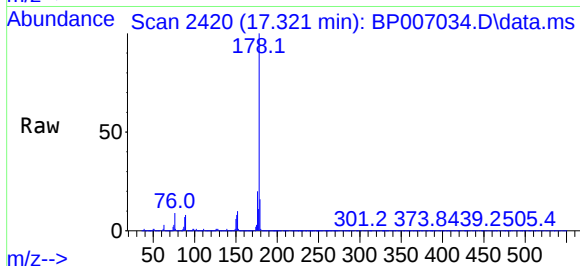
#71
Phenanthrene
Concen: 43.647 ng
RT: 17.321 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion:178 Resp: 3535526
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 16.0 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

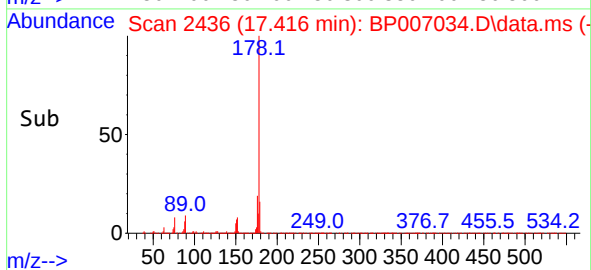
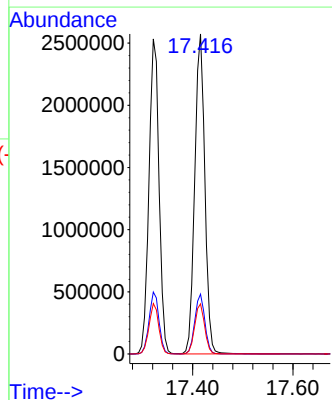
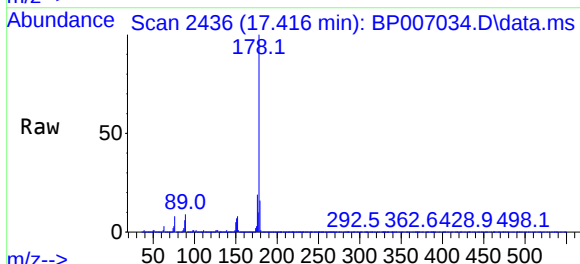
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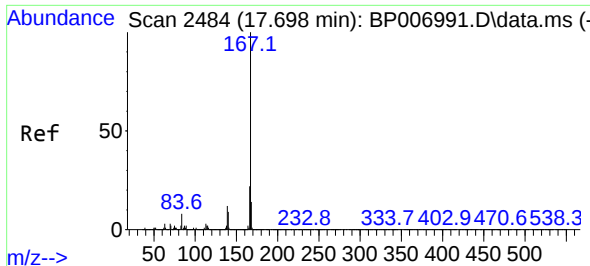
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#72
Anthracene
Concen: 46.258 ng
RT: 17.416 min Scan# 2436
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

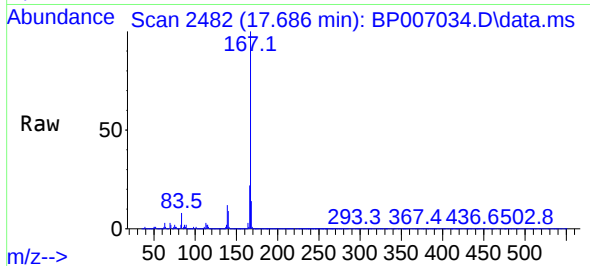
Tgt Ion:178 Resp: 3585043
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.6 12.2 18.2





#73
Carbazole
Concen: 43.573 ng
RT: 17.686 min Scan# 2482
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

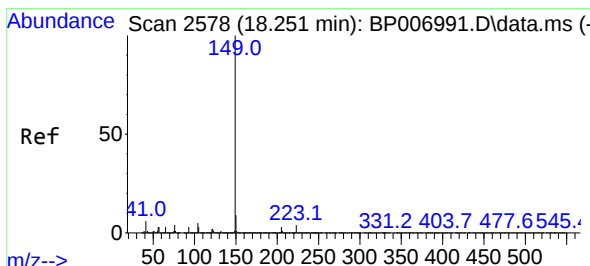
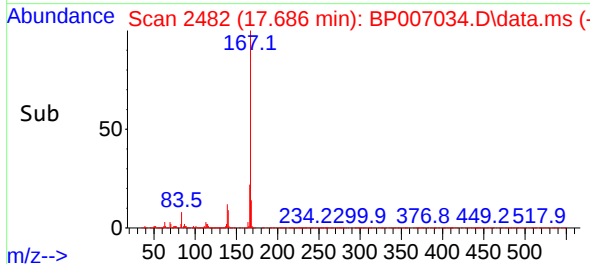
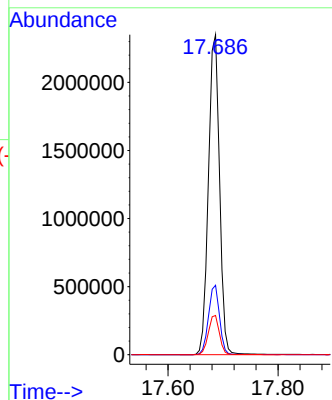
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



Tgt Ion:167 Resp: 3294356
Ion Ratio Lower Upper
167 100
166 21.7 17.1 25.7
139 12.3 10.7 16.1

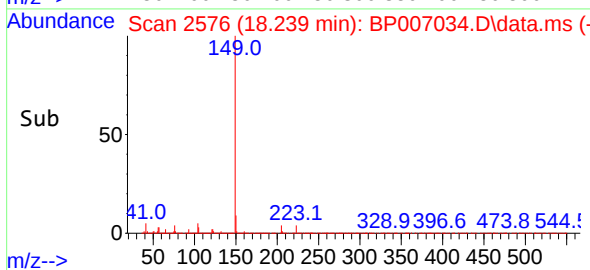
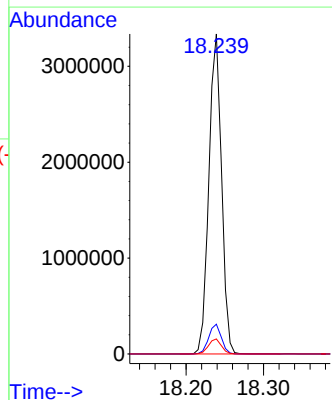
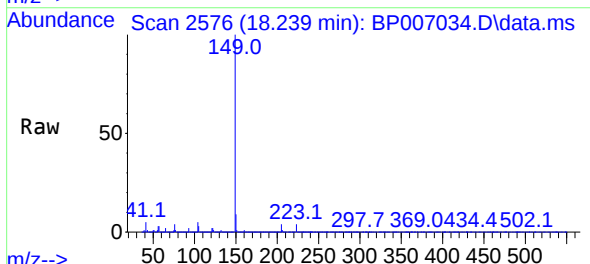
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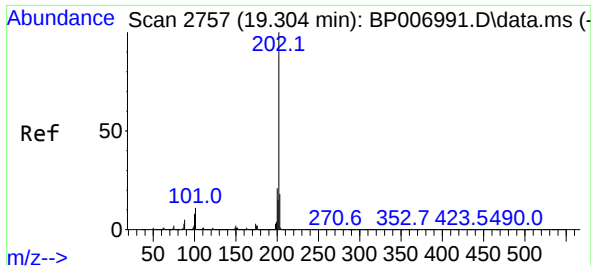
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#74
Di-n-butylphthalate
Concen: 48.910 ng
RT: 18.239 min Scan# 2576
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

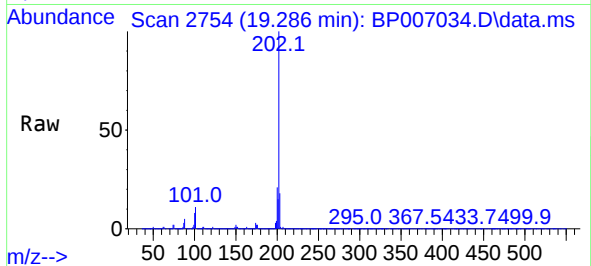
Tgt Ion:149 Resp: 3781957
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.7 4.5 6.7





#75
Fluoranthene
Concen: 45.607 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

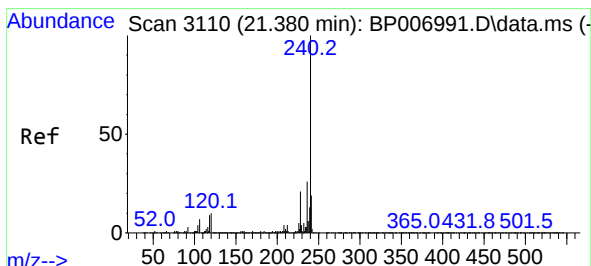
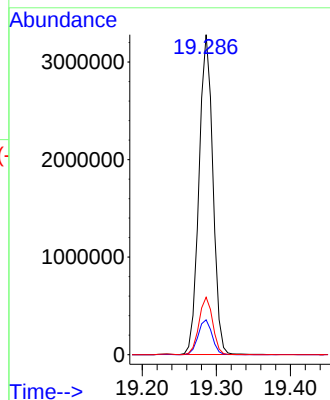
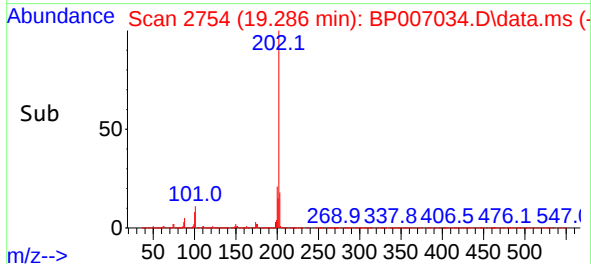
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



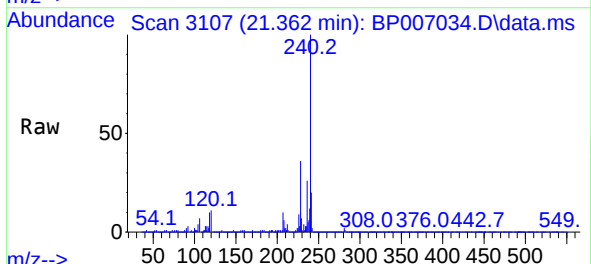
Tgt Ion:202 Resp: 4255122
Ion Ratio Lower Upper
202 100
101 10.9 0.0 27.6
203 17.9 0.0 37.8

Manual Integrations
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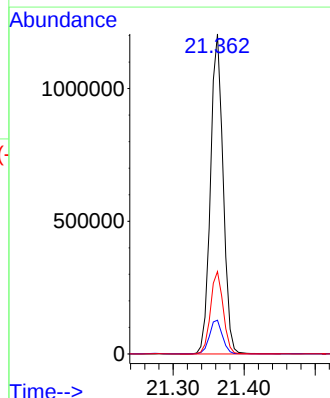
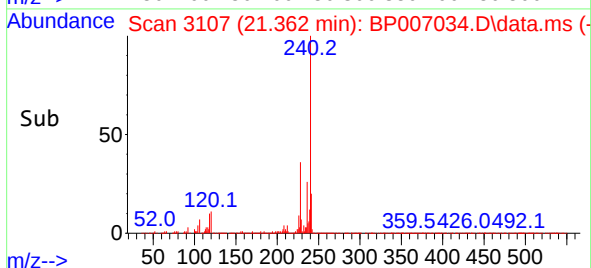
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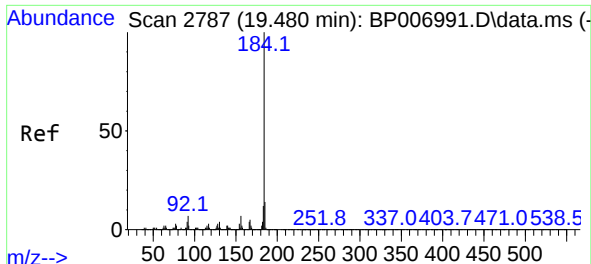


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.362 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



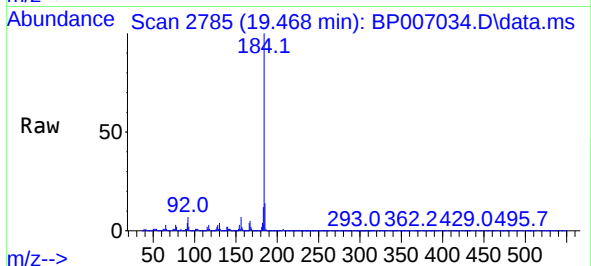
Tgt Ion:240 Resp: 1491610
Ion Ratio Lower Upper
240 100
120 10.6 6.5 9.7#
236 25.8 20.6 31.0





#77
Benzidine
Concen: Below Cal
RT: 19.468 min Scan# 2785
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

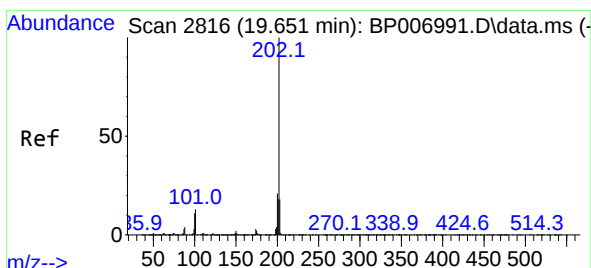
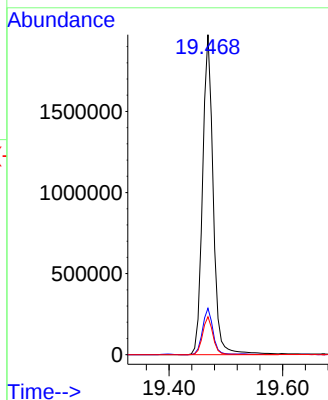
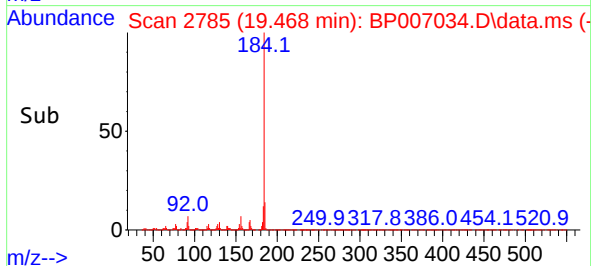
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



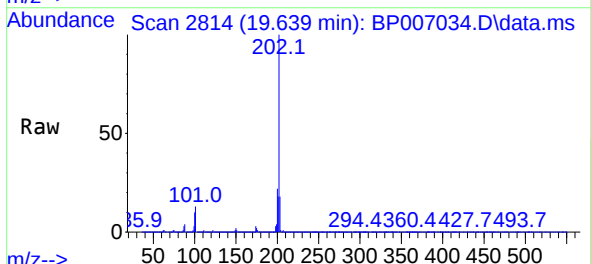
Tgt Ion:184 Resp: 2559827
Ion Ratio Lower Upper
184 100
185 14.5 11.0 16.4
183 11.8 9.5 14.3

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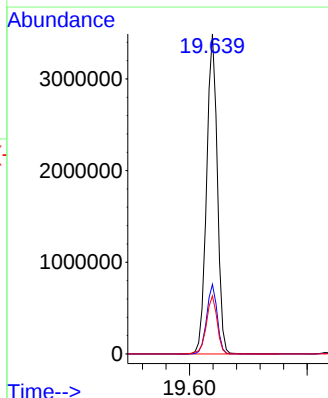
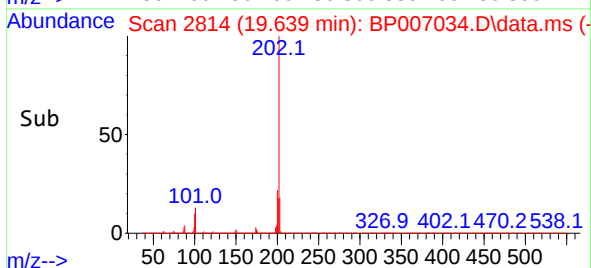
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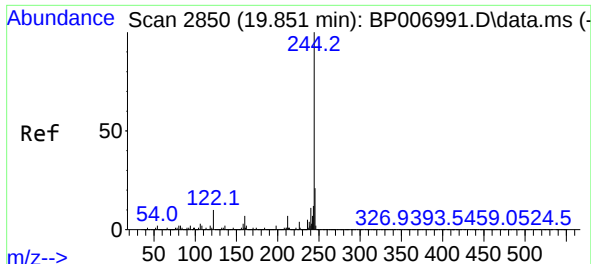


#78
Pyrene
Concen: 42.572 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



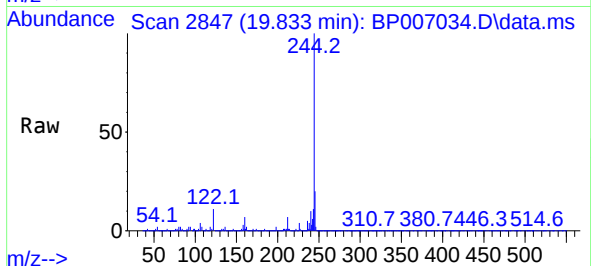
Tgt Ion:202 Resp: 4400378
Ion Ratio Lower Upper
202 100
200 21.8 16.3 24.5
203 18.2 14.2 21.2





#79
Terphenyl-d14
Concen: 63.746 ng
RT: 19.833 min Scan# 2847
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

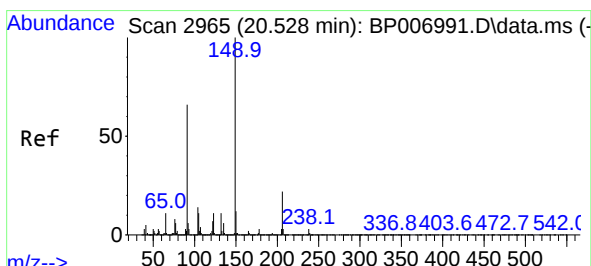
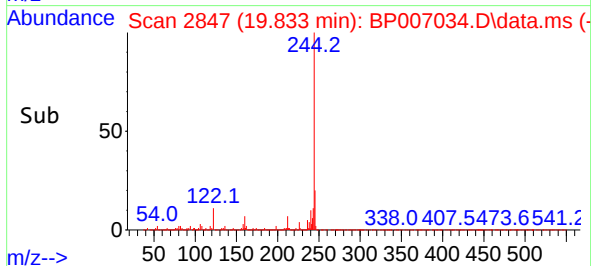
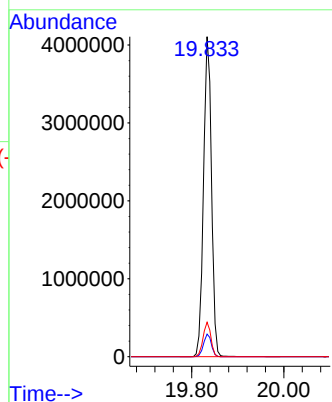
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:244 Resp: 4955839
Ion Ratio Lower Upper
244 100
212 7.0 6.0 9.0
122 10.8 7.1 10.7#

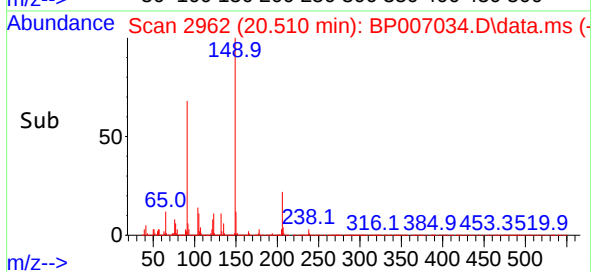
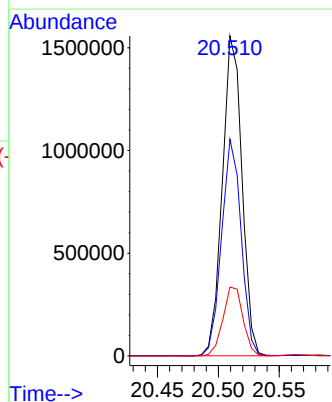
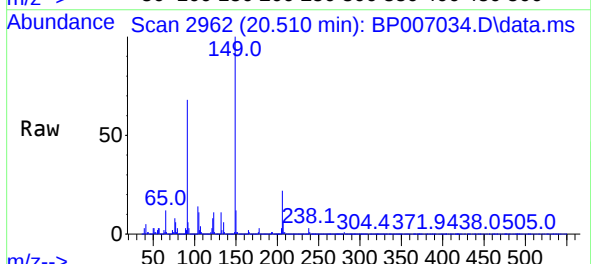
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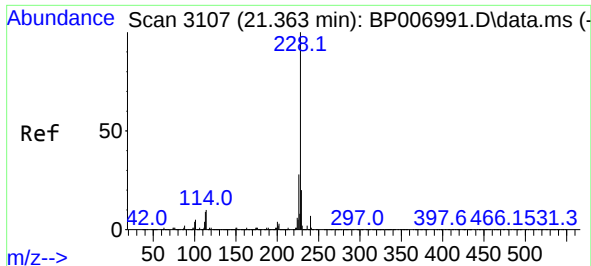
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#80
Butylbenzylphthalate
Concen: 48.379 ng
RT: 20.510 min Scan# 2962
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

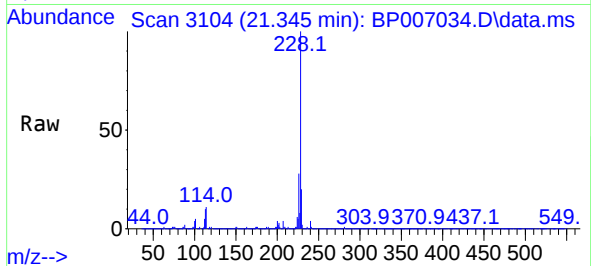
Tgt Ion:149 Resp: 1750666
Ion Ratio Lower Upper
149 100
91 67.7 54.6 81.8
206 21.5 16.7 25.1





#81
Benzo(a)anthracene
Concen: 43.083 ng
RT: 21.345 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

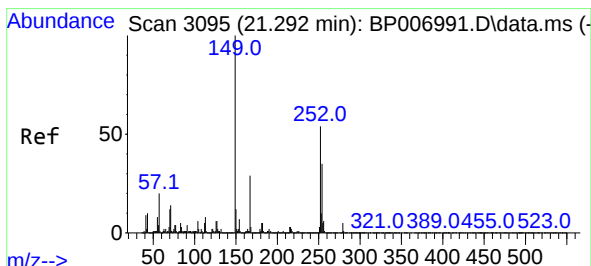
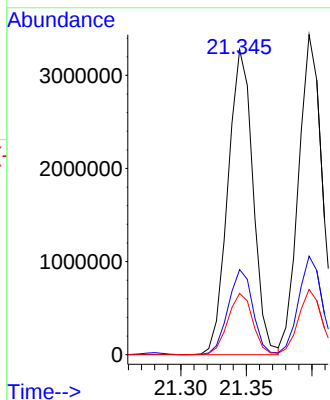
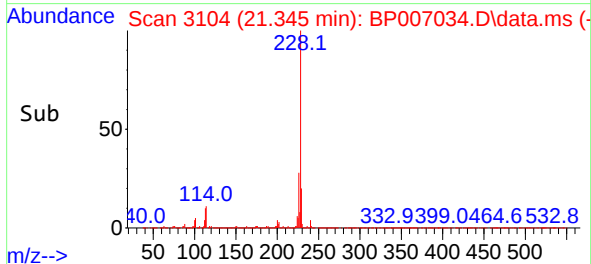
Instrument :
BNA_P
ClientSampleId :
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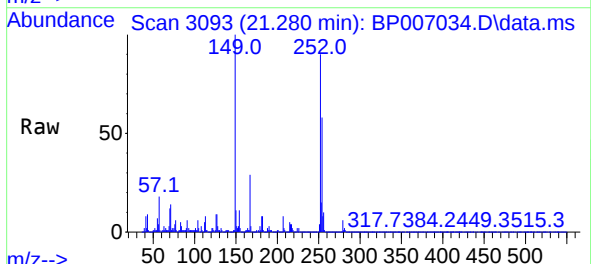
Tgt Ion:228 Resp: 4366737
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 20.1 15.8 23.6

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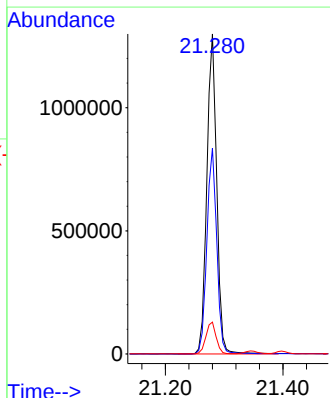
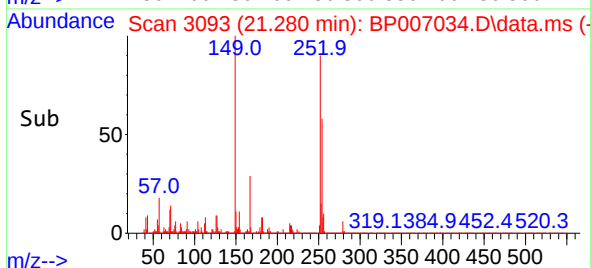
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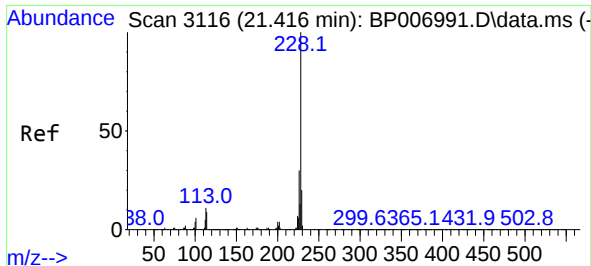


#82
3,3'-Dichlorobenzidine
Concen: 52.453 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

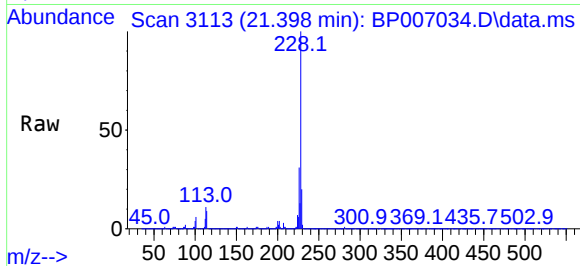


Tgt Ion:252 Resp: 1511751
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 9.9 7.0 10.6

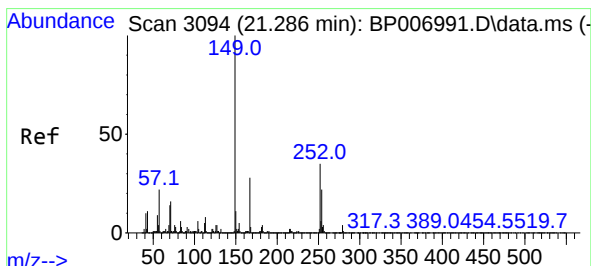
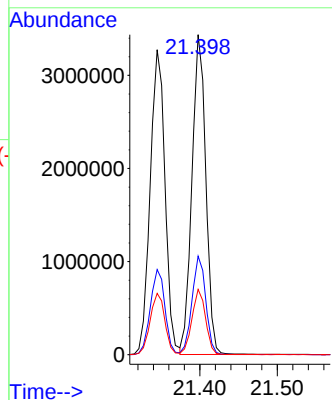
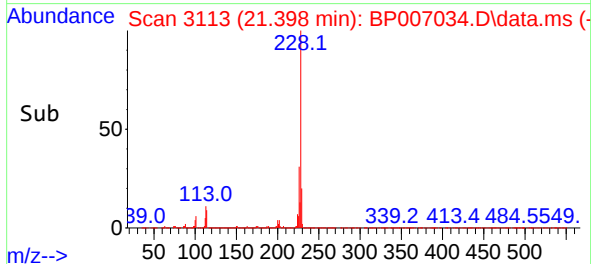




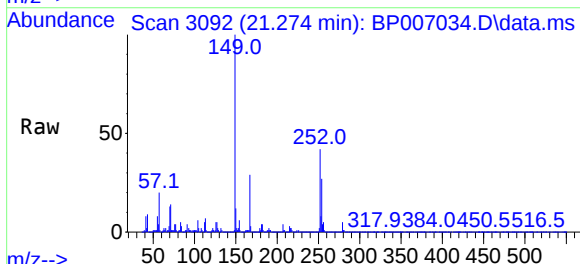
#83
Chrysene
Concen: 42.908 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



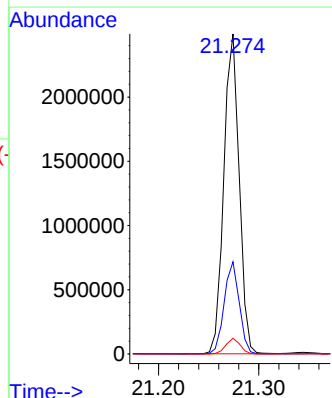
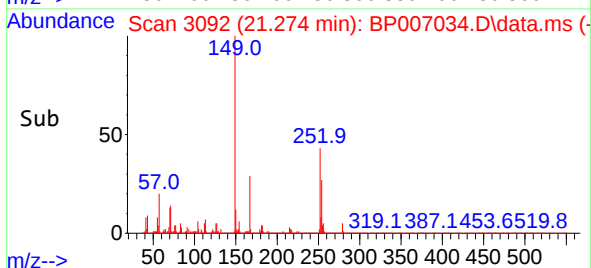
Tgt Ion:228 Resp: 4267610
Ion Ratio Lower Upper
228 100
226 30.8 23.8 35.6
229 20.4 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.616 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



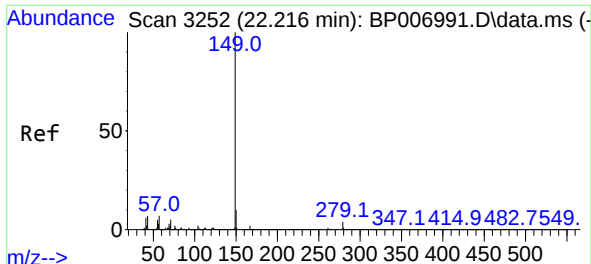
Tgt Ion:149 Resp: 2639137
Ion Ratio Lower Upper
149 100
167 28.8 21.9 32.9
279 4.9 4.3 6.5



Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

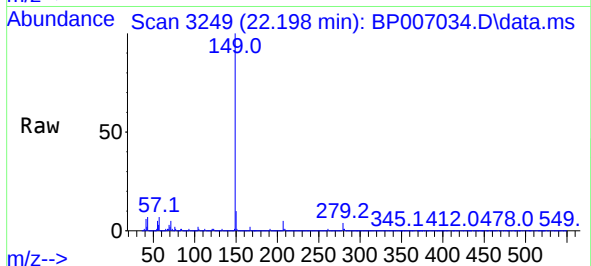
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#85
Di-n-octyl phthalate
Concen: 52.047 ng
RT: 22.198 min Scan# 3249
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

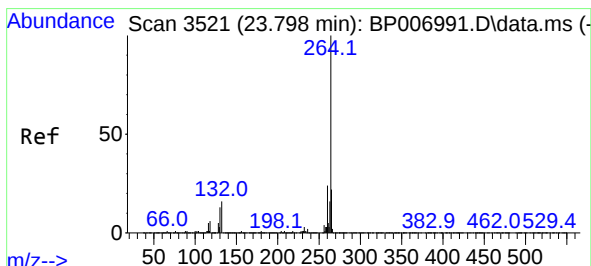
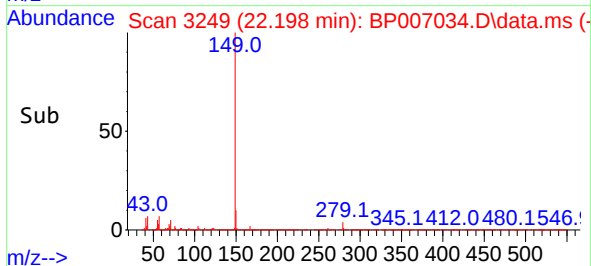
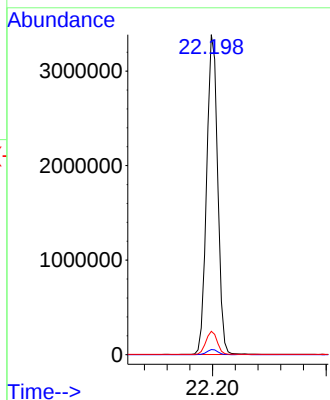
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



Tgt Ion:149 Resp: 4524863
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.4 5.6 8.4

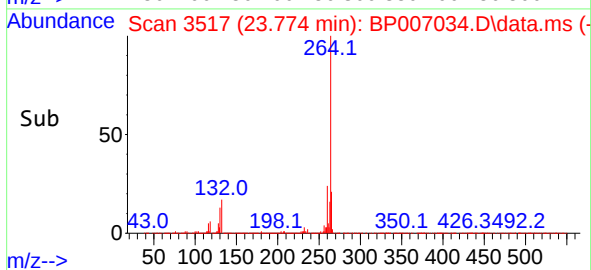
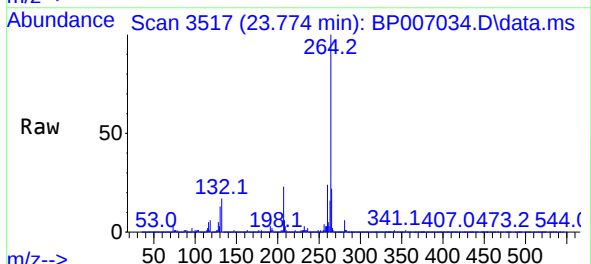
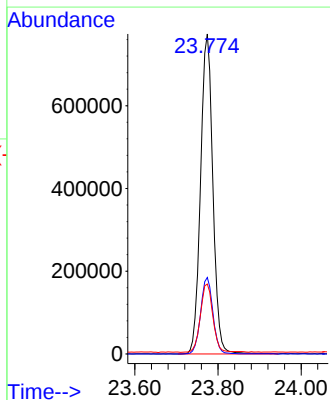
Manual Integrations
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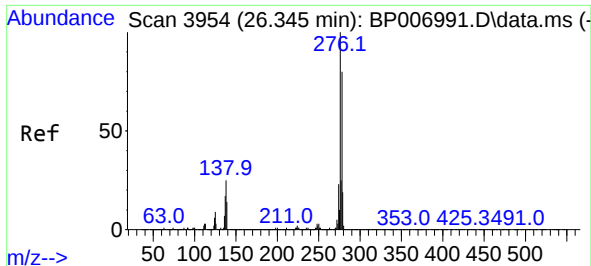
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

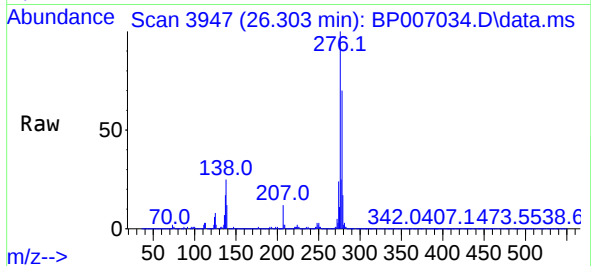
Tgt Ion:264 Resp: 1592674
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.9 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.727 ng
RT: 26.303 min Scan# 3947
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

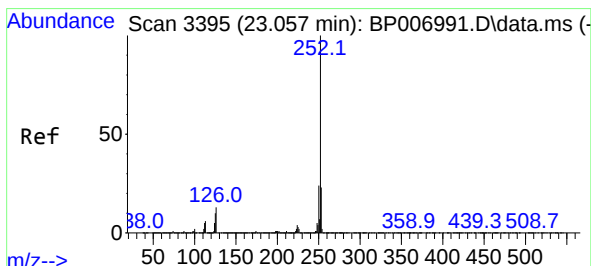
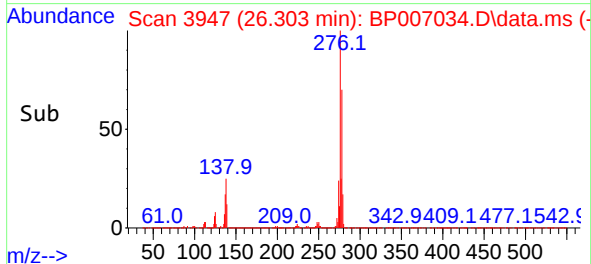
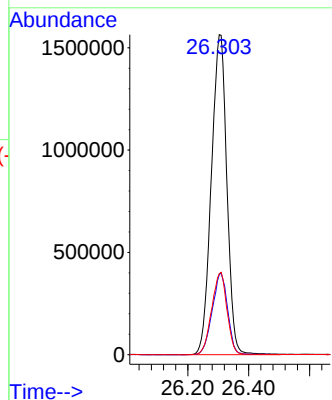
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



Tgt Ion: 276 Resp: 5526983
Ion Ratio Lower Upper
276 100
138 25.3 15.3 22.9#
277 25.4 20.4 30.6

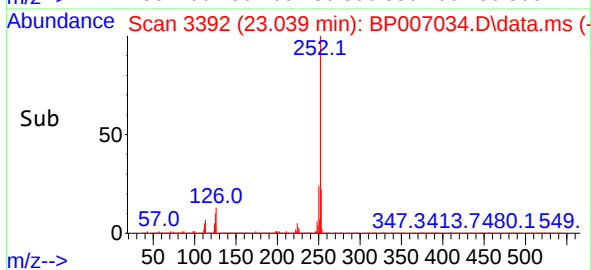
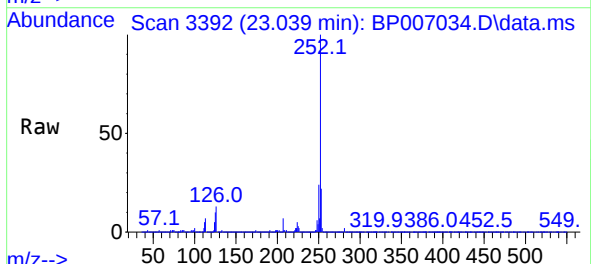
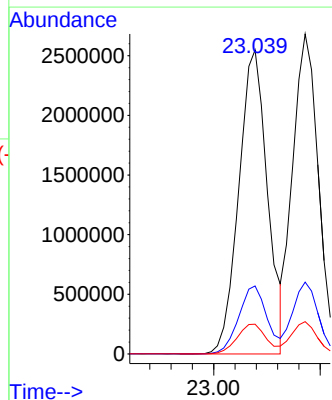
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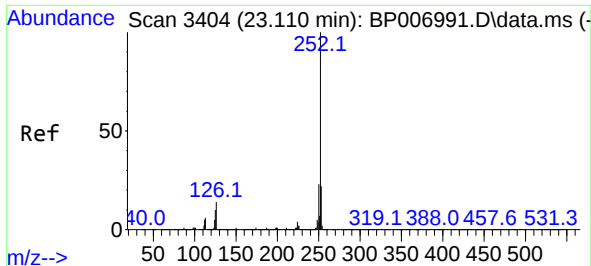
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#88
Benzo(b)fluoranthene
Concen: 44.084 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Tgt Ion: 252 Resp: 4768914
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 9.8 6.2 9.4#





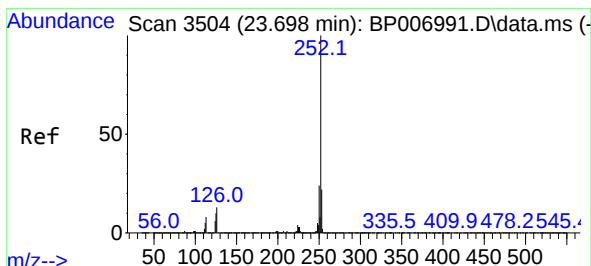
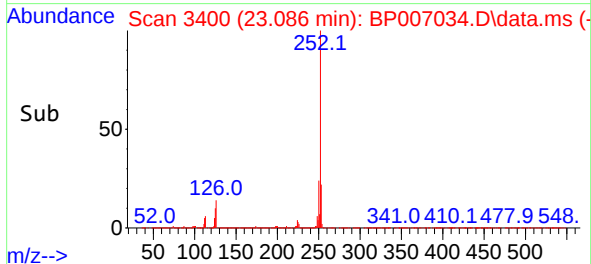
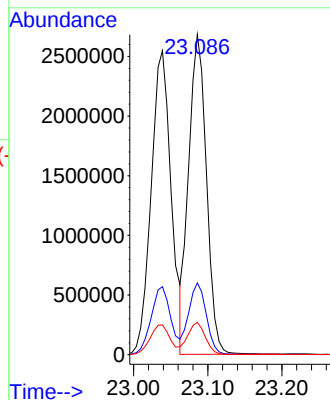
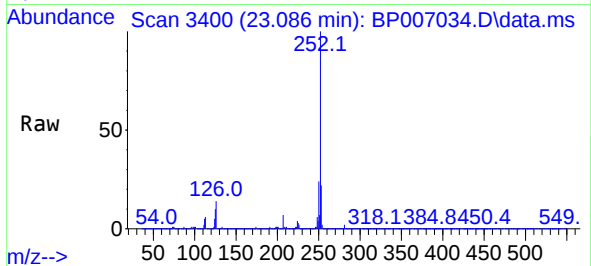
#89
Benzo(k)fluoranthene
Concen: 42.610 ng
RT: 23.086 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS

Tgt Ion:252 Resp: 4486477
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 10.1 6.0 9.0#

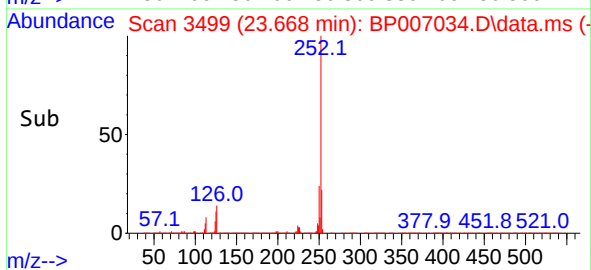
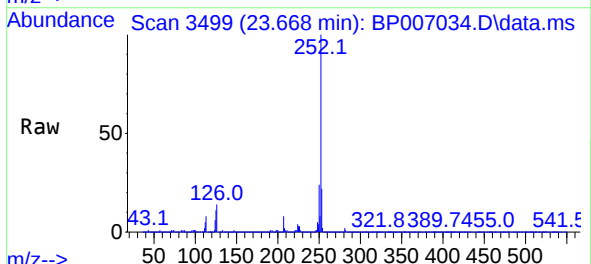
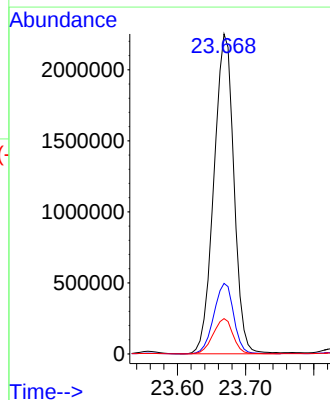
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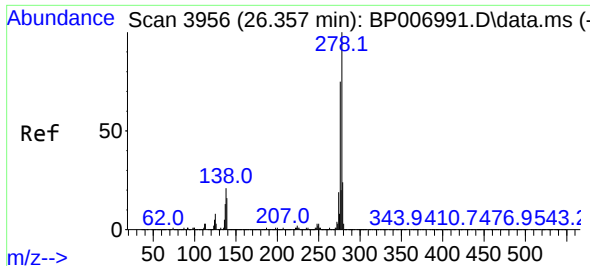
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#90
Benzo(a)pyrene
Concen: 47.365 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

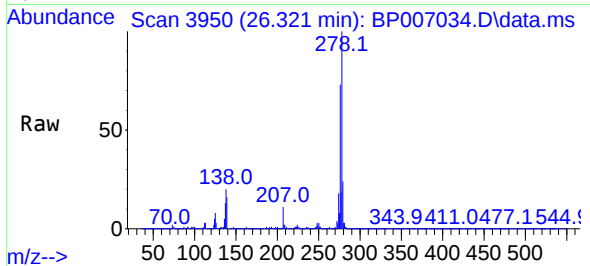
Tgt Ion:252 Resp: 4594999
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 11.1 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 44.737 ng
RT: 26.321 min Scan# 3950
Delta R.T. -0.012 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37

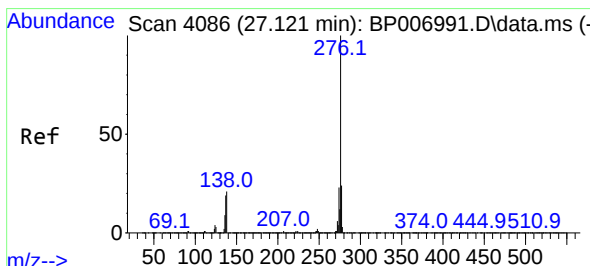
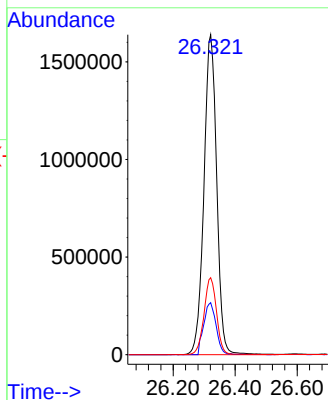
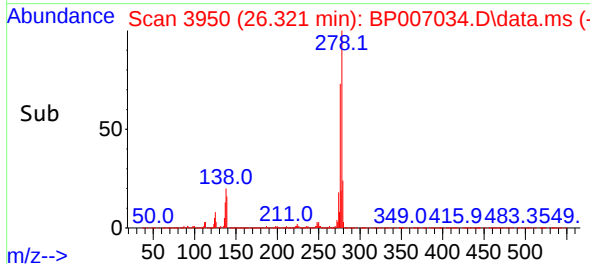
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(29-31)MS



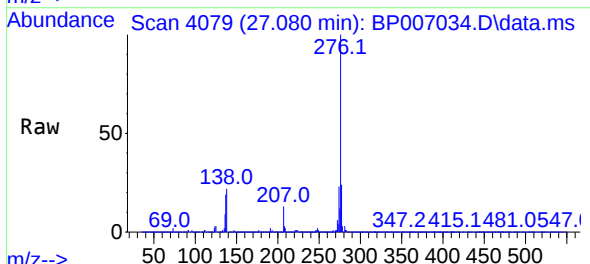
Tgt Ion:278 Resp: 4677793
Ion Ratio Lower Upper
278 100
139 16.2 9.3 13.9#
279 24.0 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 45.587 ng
RT: 27.080 min Scan# 4079
Delta R.T. -0.006 min
Lab File: BP007034.D
Acq: 17 Sep 2021 19:37



Tgt Ion:276 Resp: 4598664
Ion Ratio Lower Upper
276 100
277 24.5 18.9 28.3
138 22.1 12.6 18.8#

