

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
 Data File : BP007287.D
 Acq On : 01 Oct 2021 12:46
 Operator : CG/JU
 Sample : PB139478BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139478BS

Manual Integrations
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mohammad
 10/4/2021 11:52:49 AM

Quant Time: Oct 01 14:49:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	217005	20.00	ng	0.00
21) Naphthalene-d8	10.663	136	875581	20.00	ng	# 0.00
39) Acenaphthene-d10	14.498	164	550451	20.00	ng	0.00
64) Phenanthrene-d10	17.251	188	1127484	20.00	ng	# 0.00
76) Chrysene-d12	21.339	240	1125379	20.00	ng	# 0.00
86) Perylene-d12	23.745	264	1087389	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	1568152	120.96	ng	0.00
7) Phenol-d6	7.052	99	1928121	108.82	ng	0.00
23) Nitrobenzene-d5	9.028	82	1108571	73.73	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	797329	111.73	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	2744868	71.44	ng	0.00
79) Terphenyl-d14	19.810	244	4313453	73.45	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	162374	30.97	ng	89
3) Pyridine	3.746	79	381303	26.58	ng	# 85
4) n-Nitrosodimethylamine	3.652	42	217023	44.13	ng	# 84
6) Aniline	7.199	93	731406	37.45	ng	98
8) 2-Chlorophenol	7.434	128	590833	41.94	ng	98
9) Benzaldehyde	7.010	77	272579m	27.31	ng	
10) Phenol	7.075	94	719303	42.11	ng	93
11) bis(2-Chloroethyl)ether	7.293	93	532467	39.49	ng	96
12) 1,3-Dichlorobenzene	7.752	146	607874	38.25	ng	98
13) 1,4-Dichlorobenzene	7.899	146	622318	38.41	ng	98
14) 1,2-Dichlorobenzene	8.216	146	606801	38.65	ng	98
15) Benzyl Alcohol	8.116	79	474008	41.77	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.393	45	613049	39.71	ng	90
17) 2-Methylphenol	8.322	107	481077	41.78	ng	93
18) Hexachloroethane	8.940	117	219839	40.41	ng	97
19) n-Nitroso-di-n-propyla...	8.681	70	370645	38.46	ng	99
20) 3+4-Methylphenols	8.652	107	642176	40.33	ng	94
22) Acetophenone	8.693	105	834674	39.56	ng	# 99
24) Nitrobenzene	9.075	77	577967	40.32	ng	97
25) Isophorone	9.604	82	1031615	39.35	ng	98
26) 2-Nitrophenol	9.781	139	307000	41.07	ng	91
27) 2,4-Dimethylphenol	9.851	122	529767	45.01	ng	97
28) bis(2-Chloroethoxy)met...	10.081	93	678706	36.69	ng	99
29) 2,4-Dichlorophenol	10.322	162	554755	40.41	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	586107	37.47	ng	98
31) Naphthalene	10.716	128	1698890	38.02	ng	100
32) Benzoic acid	10.028	122	377340	41.72	ng	97
33) 4-Chloroaniline	10.834	127	621712	33.68	ng	98
34) Hexachlorobutadiene	10.998	225	351408	37.53	ng	98
35) Caprolactam	11.646	113	173484m	41.08	ng	
36) 4-Chloro-3-methylphenol	11.969	107	553697	39.68	ng	97
37) 2-Methylnaphthalene	12.328	142	1236591	39.52	ng	96
38) 1-Methylnaphthalene	12.545	142	1139454	37.27	ng	99
40) 1,2,4,5-Tetrachloroben...	12.698	216	651907	38.67	ng	99
41) Hexachlorocyclopentadiene	12.669	237	639464	68.45	ng	99
43) 2,4,6-Trichlorophenol	12.940	196	444966	38.69	ng	96

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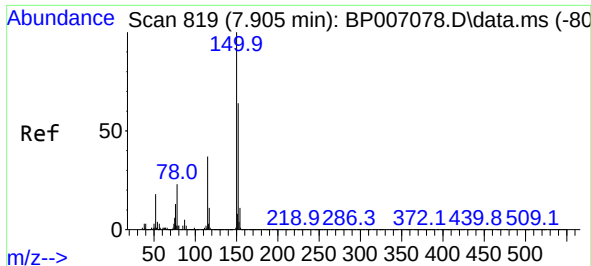
Manual Integrations
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	486794	39.30	ng	98
46) 1,1'-Biphenyl	13.334	154	1501667	36.68	ng	100
47) 2-Chloronaphthalene	13.381	162	1207331	38.07	ng	97
48) 2-Nitroaniline	13.587	65	333827	43.17	ng	97
49) Acenaphthylene	14.222	152	1904859	38.99	ng	100
50) Dimethylphthalate	13.963	163	1511592	38.18	ng	100
51) 2,6-Dinitrotoluene	14.087	165	336093	41.56	ng	92
52) Acenaphthene	14.563	154	1132030	38.25	ng	99
53) 3-Nitroaniline	14.416	138	298384	34.12	ng	99
54) 2,4-Dinitrophenol	14.628	184	397465	85.32	ng	93
55) Dibenzofuran	14.898	168	1823160	36.92	ng	96
56) 4-Nitrophenol	14.739	139	596092	83.97	ng	# 83
57) 2,4-Dinitrotoluene	14.875	165	464494	43.53	ng	95
58) Fluorene	15.551	166	1471074	38.56	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.134	232	410092	37.70	ng	96
60) Diethylphthalate	15.328	149	1499321	39.08	ng	98
61) 4-Chlorophenyl-phenyle...	15.545	204	751214	37.27	ng	91
62) 4-Nitroaniline	15.581	138	359076	40.83	ng	# 84
63) Azobenzene	15.839	77	1304981	39.26	ng	95
65) 4,6-Dinitro-2-methylph...	15.639	198	255071	37.70	ng	97
66) n-Nitrosodiphenylamine	15.763	169	1299580	38.74	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	464047	37.55	ng	95
68) Hexachlorobenzene	16.557	284	523644	38.34	ng	98
69) Atrazine	16.722	200	474372	40.12	ng	98
70) Pentachlorophenol	16.910	266	632001	74.52	ng	99
71) Phenanthrene	17.298	178	2336471	38.65	ng	99
72) Anthracene	17.386	178	2366661	40.02	ng	99
73) Carbazole	17.663	167	2180865	37.63	ng	99
74) Di-n-butylphthalate	18.210	149	2586489	40.27	ng	99
75) Fluoranthene	19.263	202	2759526	39.62	ng	97
77) Benzidine	19.445	184	1370890	39.64	ng	99
78) Pyrene	19.616	202	2853708	38.65	ng	99
80) Butylbenzylphthalate	20.486	149	1175211	39.75	ng	97
81) Benzo(a)anthracene	21.327	228	2753877	37.70	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	1024705	40.85	ng	97
83) Chrysene	21.374	228	2670335	38.25	ng	98
84) Bis(2-ethylhexyl)phtha...	21.245	149	1701382	40.02	ng	98
85) Di-n-octyl phthalate	22.168	149	2965337	40.97	ng	99
87) Indeno(1,2,3-cd)pyrene	26.262	276	3280134	41.97	ng	# 95
88) Benzo(b)fluoranthene	23.010	252	2856814m	43.96	ng	
89) Benzo(k)fluoranthene	23.063	252	2785396	42.33	ng	98
90) Benzo(a)pyrene	23.639	252	2776216	50.28	ng	# 98
91) Dibenzo(a,h)anthracene	26.280	278	2822012	43.09	ng	# 96
92) Benzo(g,h,i)perylene	27.039	276	2722418	42.60	ng	# 95

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



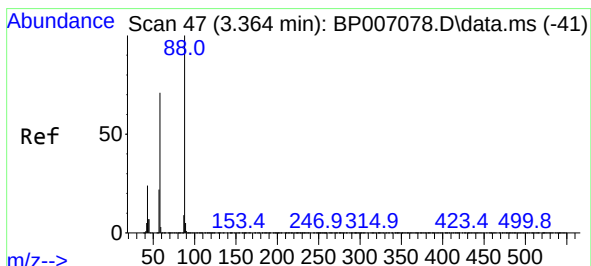
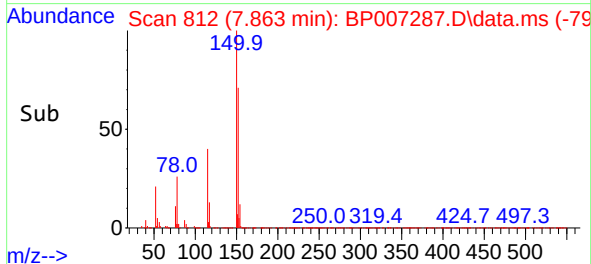
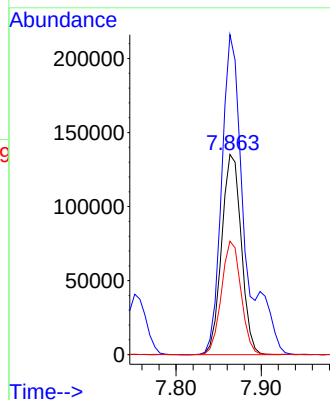
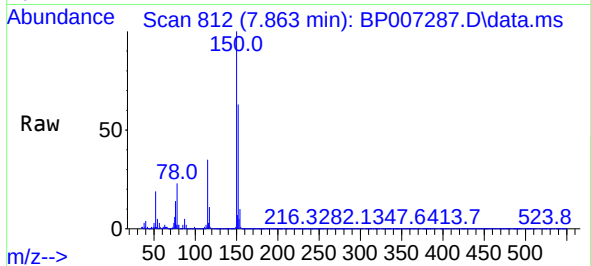
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BP007287.D
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Tgt Ion:152 Resp: 217005
Ion Ratio Lower Upper
152 100
150 159.9 125.6 188.4
115 56.7 48.5 72.7

Instrument :
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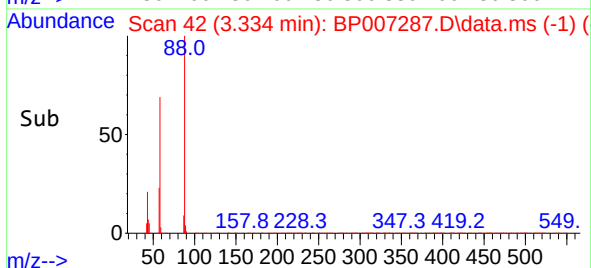
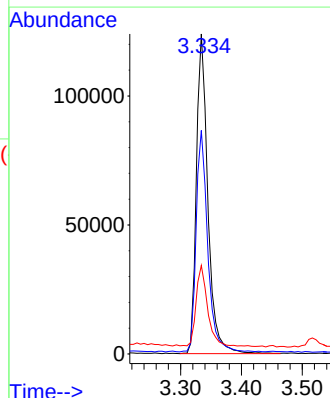
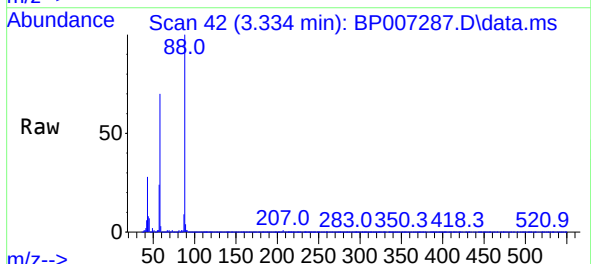
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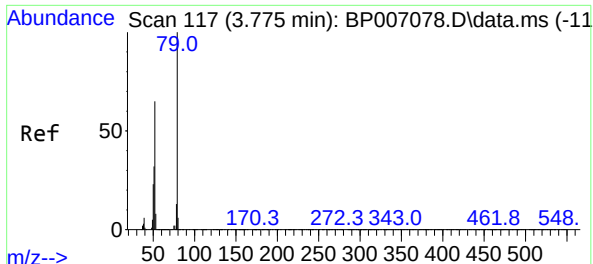
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#2
1,4-Dioxane
Concen: 30.97 ng
RT: 3.334 min Scan# 42
Delta R.T. -0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

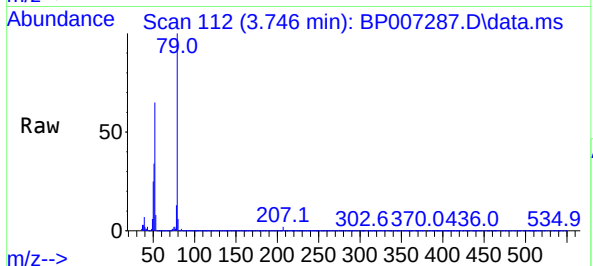
Tgt Ion: 88 Resp: 162374
Ion Ratio Lower Upper
88 100
58 69.8 46.7 70.1
43 25.5 20.3 30.5





#3
Pyridine
Concen: 26.58 ng
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

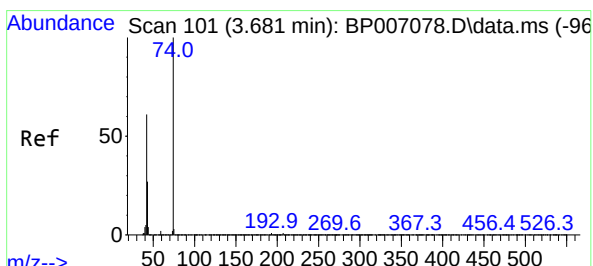
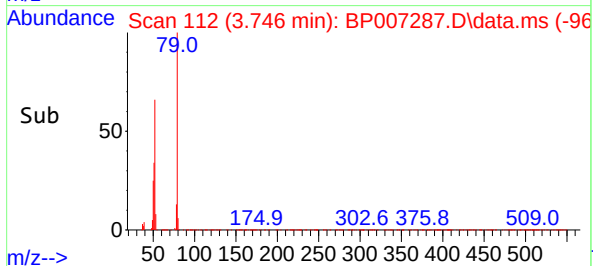
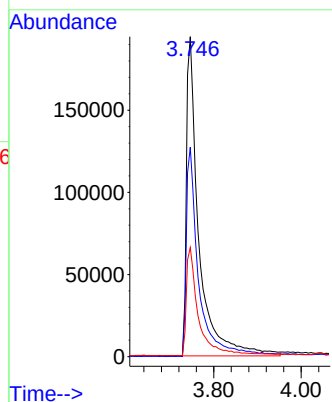
Instrument :
BNA_P
ClientSampleId :
PB139478BS



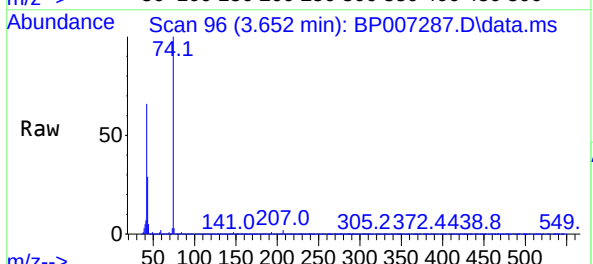
Tgt Ion: 79 Resp: 381303
Ion Ratio Lower Upper
79 100
52 65.4 41.7 62.5#
51 34.1 24.1 36.1

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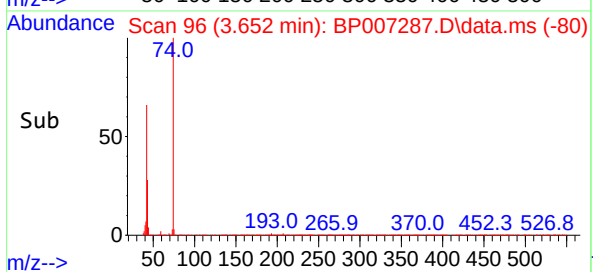
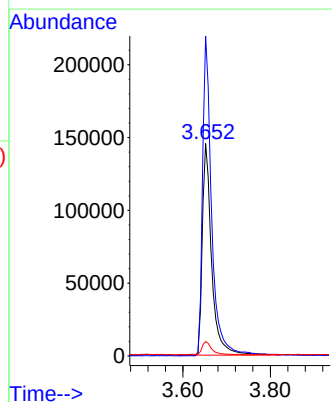
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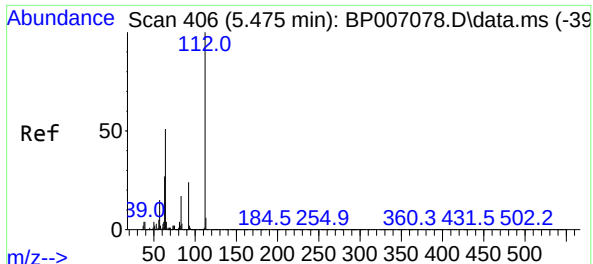


#4
n-Nitrosodimethylamine
Concen: 44.13 ng
RT: 3.652 min Scan# 96
Delta R.T. -0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



Tgt Ion: 42 Resp: 217023
Ion Ratio Lower Upper
42 100
74 150.6 105.4 158.0
44 6.8 4.2 6.4#





#5
2-Fluorophenol
Concen: 120.96 ng
RT: 5.452 min Scan# 402
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

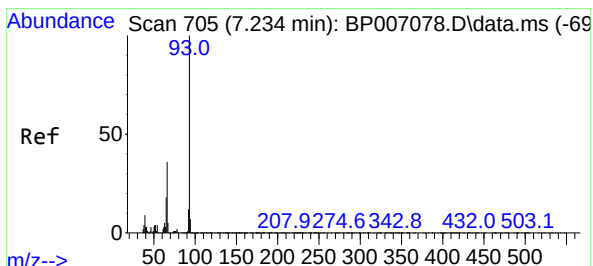
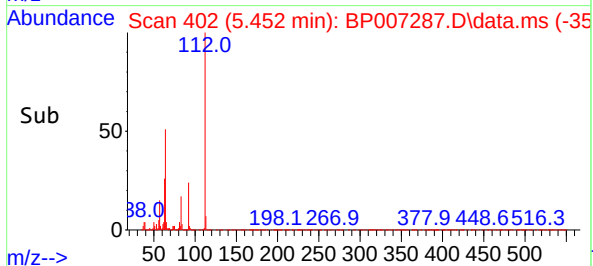
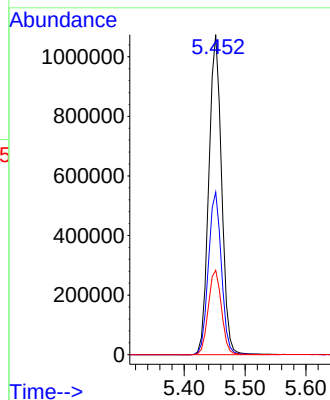
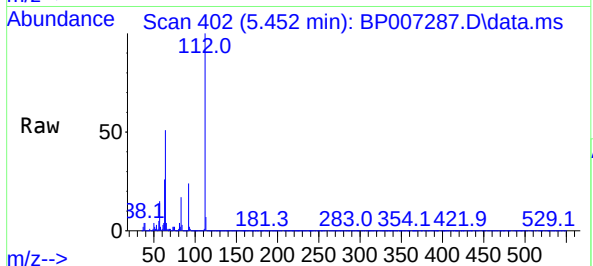
Tgt Ion: 112 Resp: 1568152

Ion	Ratio	Lower	Upper
112	100		
64	50.8	41.4	62.2
63	26.4	23.8	35.8

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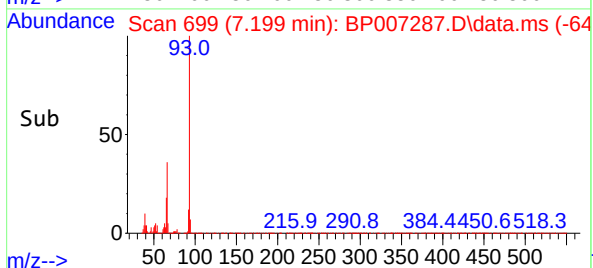
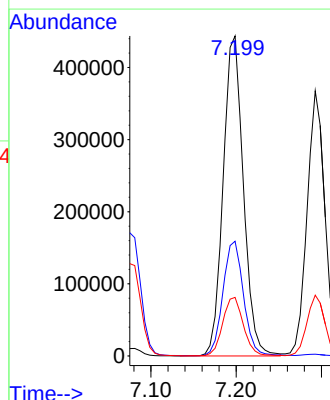
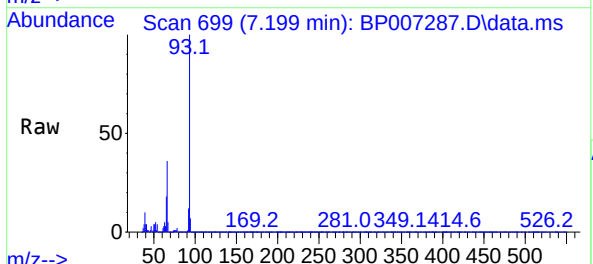
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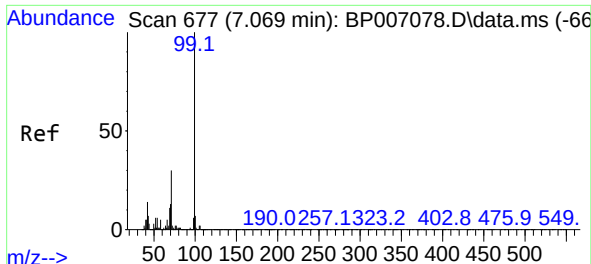


#6
Aniline
Concen: 37.45 ng
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion: 93 Resp: 731406

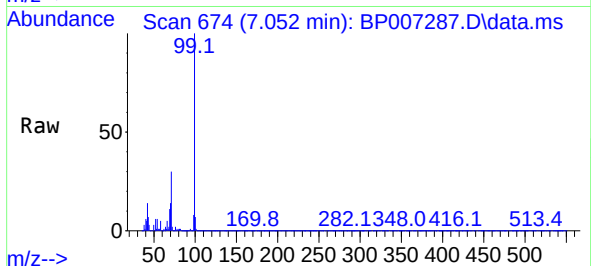
Ion	Ratio	Lower	Upper
93	100		
66	35.8	29.7	44.5
65	18.3	15.3	22.9





#7
Phenol-d6
Concen: 108.82 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

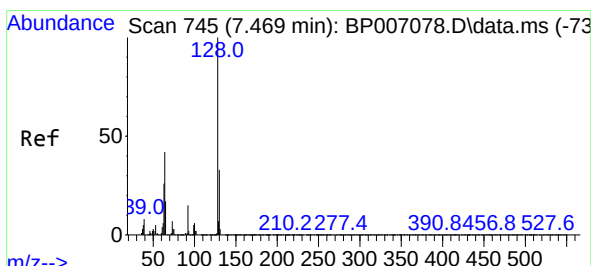
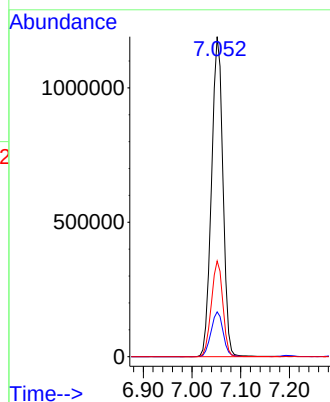
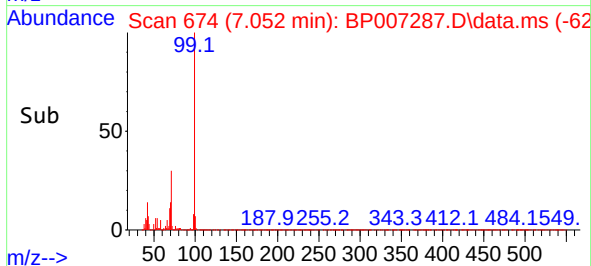
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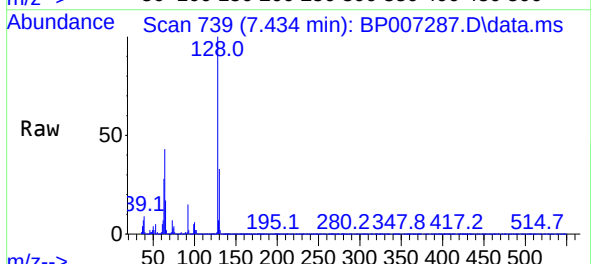
Tgt Ion: 99 Resp: 1928121
Ion Ratio Lower Upper
99 100
42 14.0 13.4 20.0
71 29.9 30.6 46.0#

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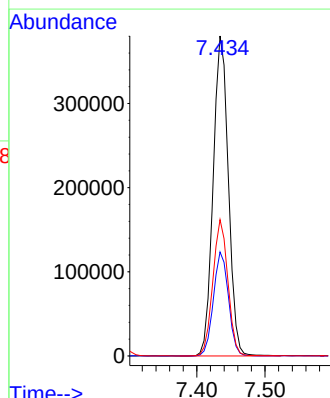
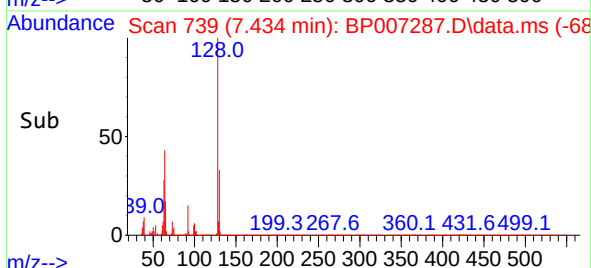
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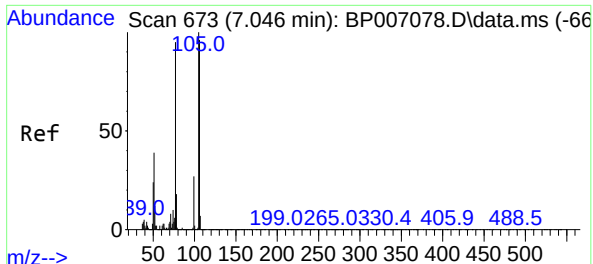


#8
2-Chlorophenol
Concen: 41.94 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



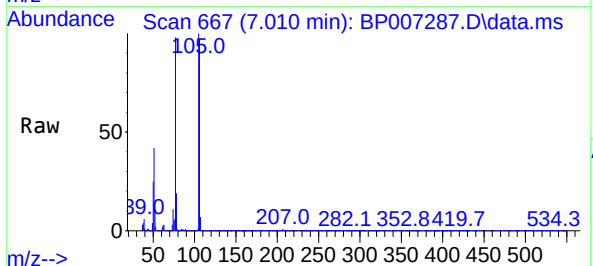
Tgt Ion: 128 Resp: 590833
Ion Ratio Lower Upper
128 100
130 32.5 12.4 52.4
64 42.6 20.3 60.3





#9
Benzaldehyde
Concen: 27.31 ng m
RT: 7.010 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

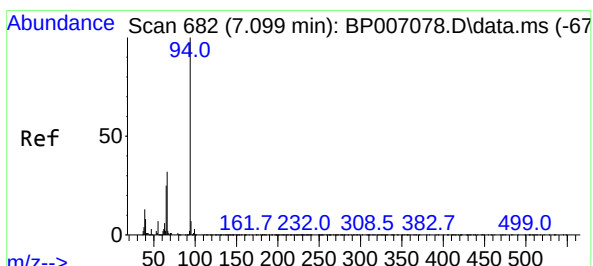
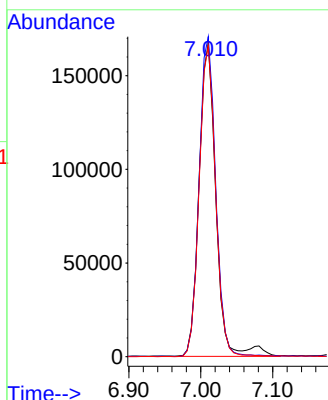
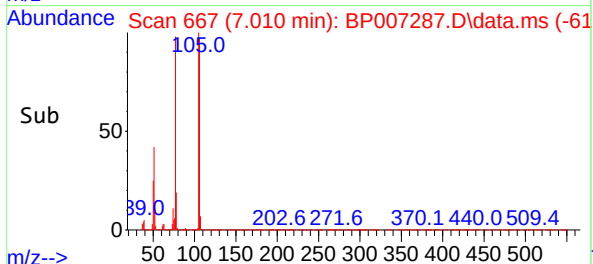
Instrument :
BNA_P
ClientSampleId :
PB139478BS



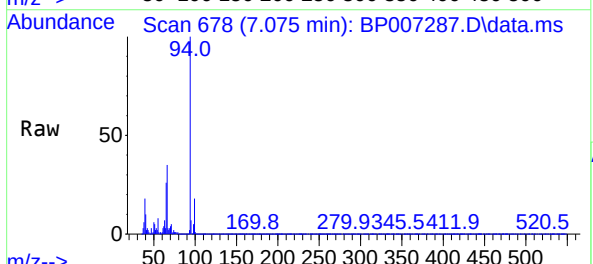
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Ion Ratio Lower Upper
77 100
105 102.0 76.7 116.7
106 99.1 76.2 116.2

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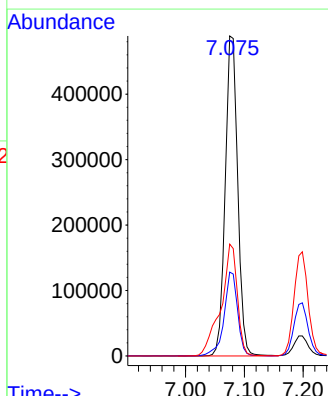
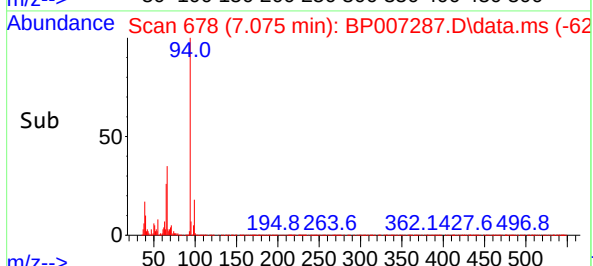
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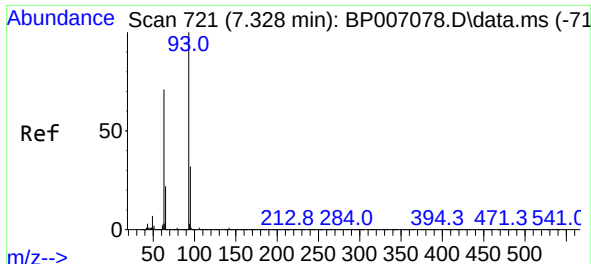


#10
Phenol
Concen: 42.11 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



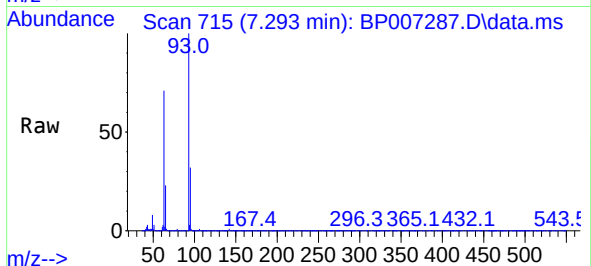
Tgt Ion: 94 Resp: 719303
Ion Ratio Lower Upper
94 100
65 26.2 8.8 48.8
66 35.0 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 39.49 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

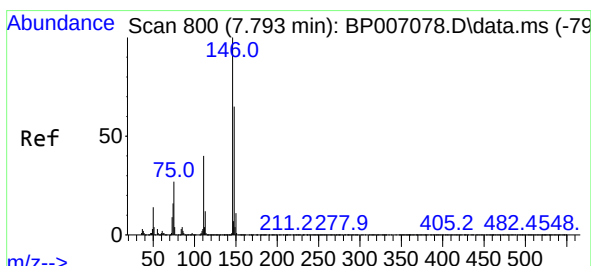
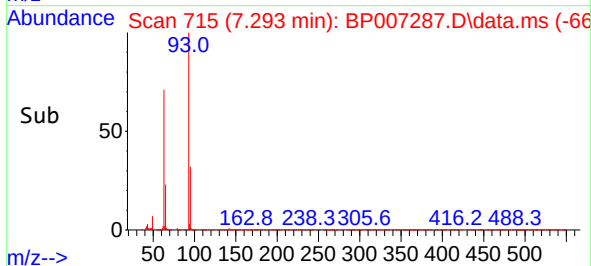
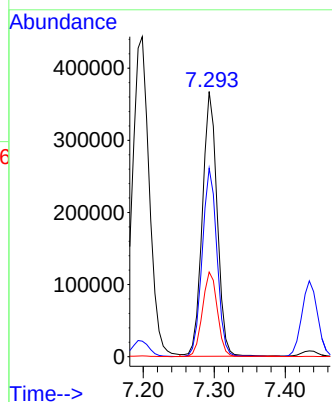
Instrument :
BNA_P
ClientSampleId :
PB139478BS



Tgt Ion: 93 Resp: 532467
Ion Ratio Lower Upper
93 100
63 71.1 46.2 86.2
95 31.9 12.2 52.2

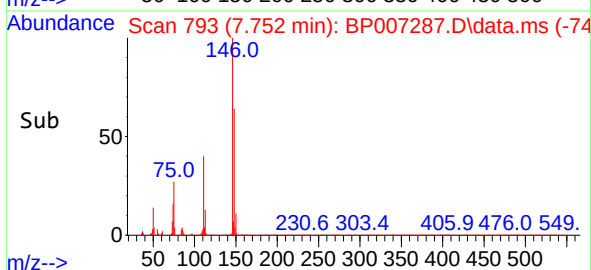
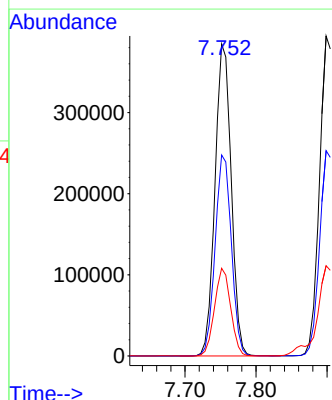
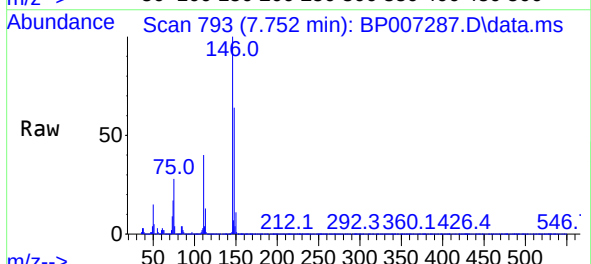
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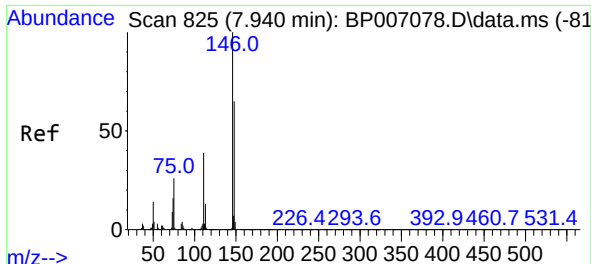
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#12
1,3-Dichlorobenzene
Concen: 38.25 ng
RT: 7.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion: 146 Resp: 607874
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
75 28.1 25.7 38.5





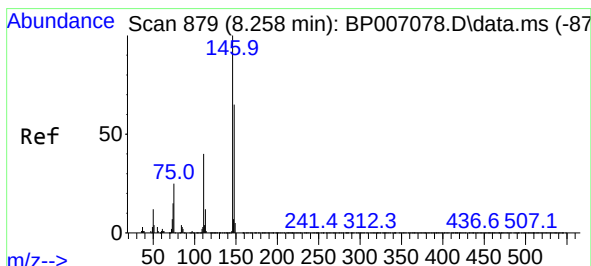
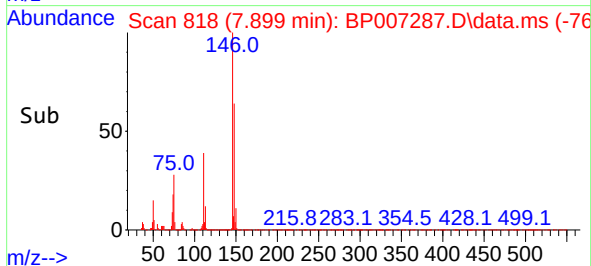
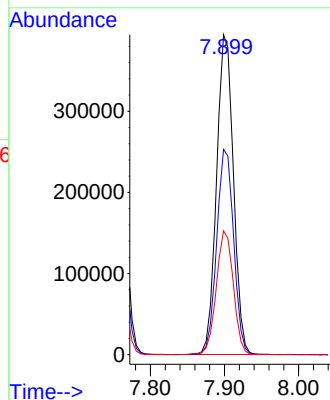
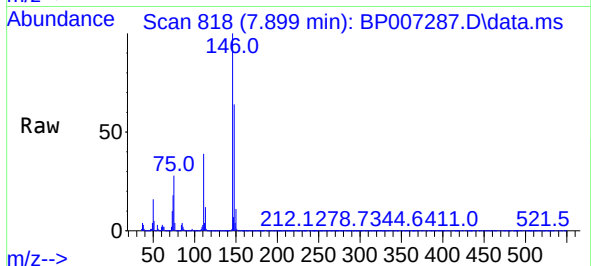
#13
1,4-Dichlorobenzene
Concen: 38.41 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:146 Resp: 622318
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 38.7 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB139478BS

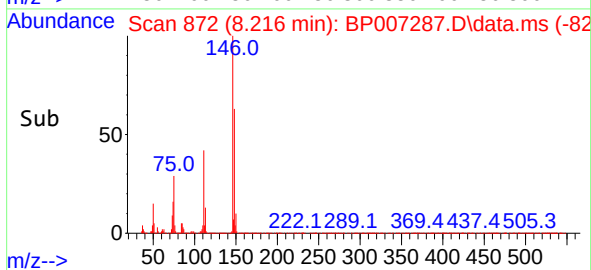
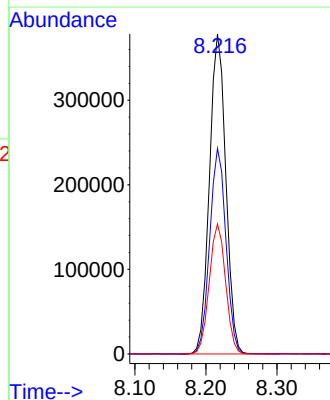
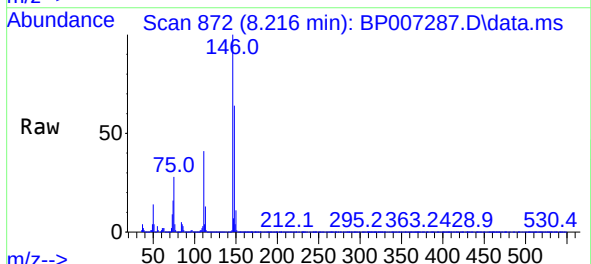
Manual Integrations
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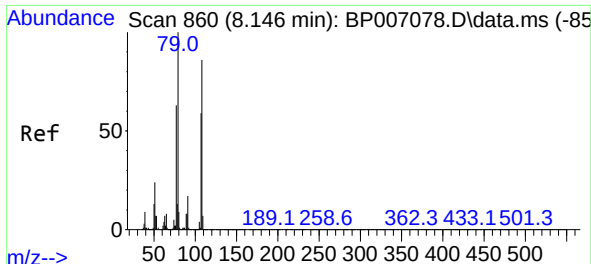
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#14
1,2-Dichlorobenzene
Concen: 38.65 ng
RT: 8.216 min Scan# 872
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

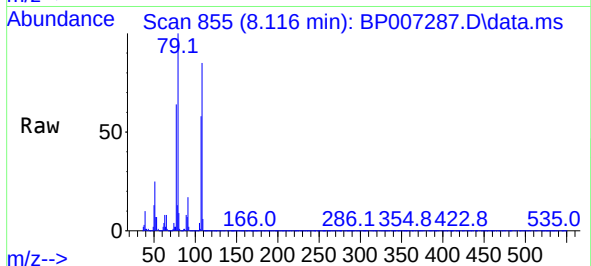
Tgt Ion:146 Resp: 606801
Ion Ratio Lower Upper
146 100
148 64.2 50.3 75.5
111 40.6 33.7 50.5





#15
Benzyl Alcohol
Concen: 41.77 ng
RT: 8.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

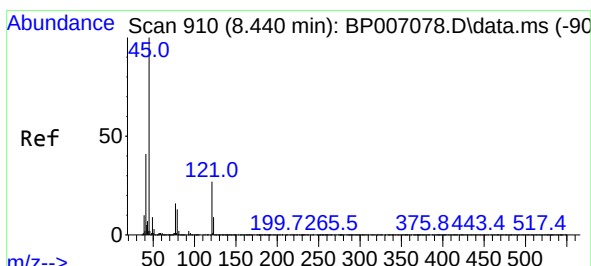
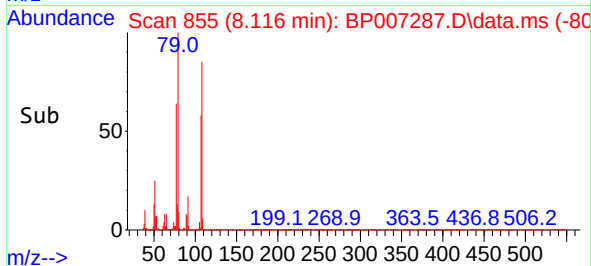
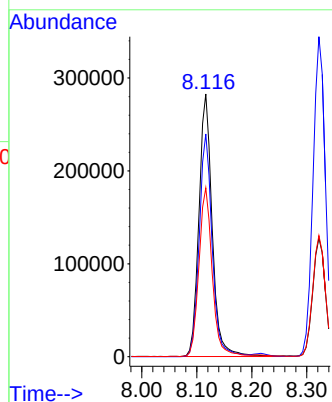
Instrument :
BNA_P
ClientSampleId :
PB139478BS



Tgt Ion: 79 Resp: 474008
Ion Ratio Lower Upper
79 100
108 84.8 62.5 93.7
77 64.3 52.9 79.3

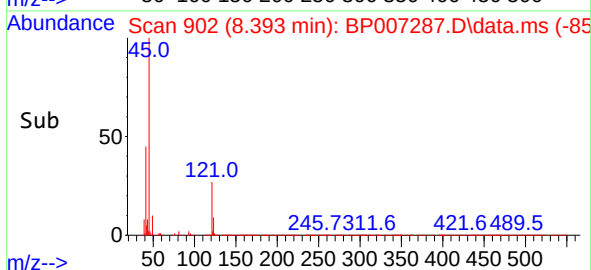
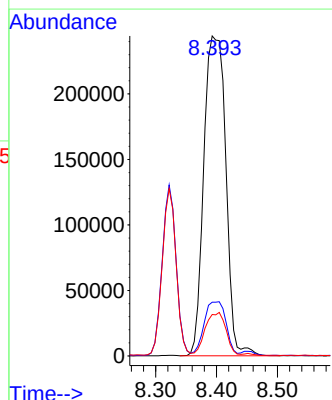
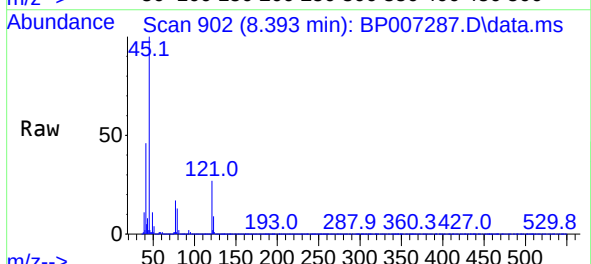
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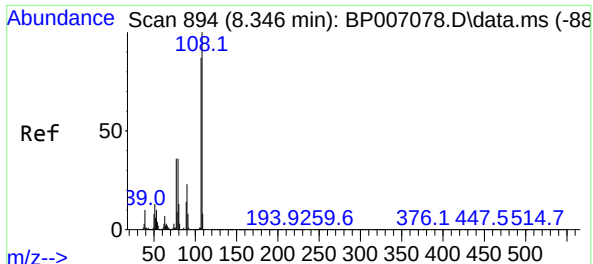
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.71 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

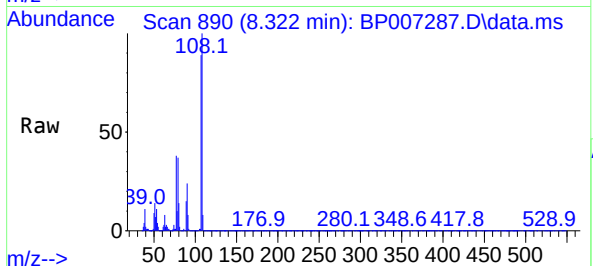
Tgt Ion: 45 Resp: 613049
Ion Ratio Lower Upper
45 100
77 16.8 2.0 42.0
79 13.0 0.0 36.7





#17
2-Methylphenol
Concen: 41.78 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

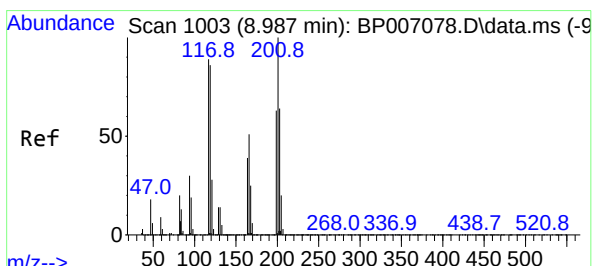
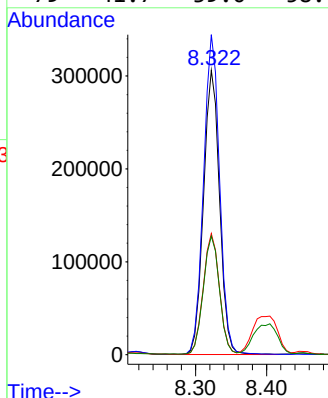
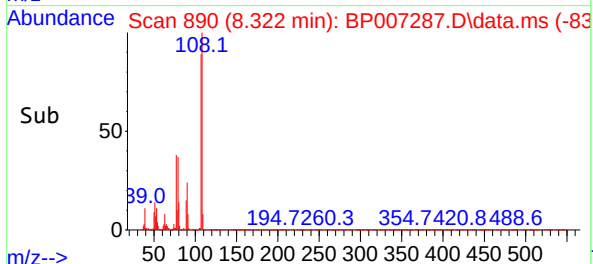
Instrument :
BNA_P
ClientSampleId :
PB139478BS



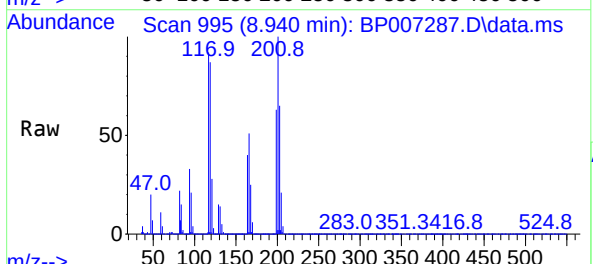
Tgt Ion:107 Resp: 481077
Ion Ratio Lower Upper
107 100
108 112.5 87.7 131.5
77 42.6 40.2 60.2
79 41.7 39.0 58.4

Manual Integrations
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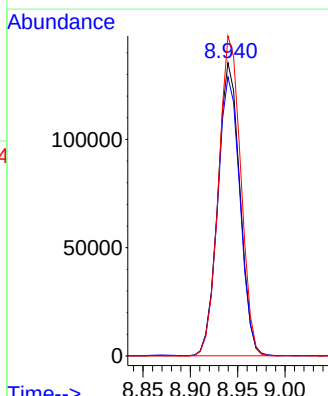
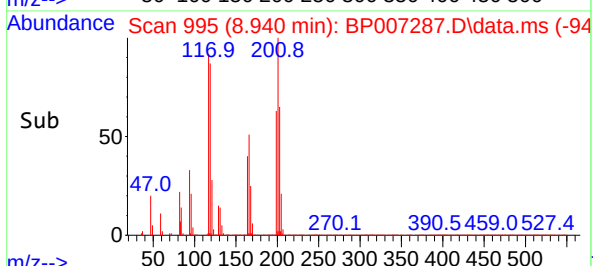
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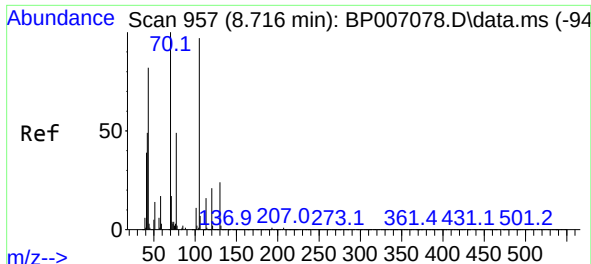


#18
Hexachloroethane
Concen: 40.41 ng
RT: 8.940 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



Tgt Ion:117 Resp: 219839
Ion Ratio Lower Upper
117 100
119 95.1 76.2 114.2
201 109.1 83.4 125.0





#19
n-Nitroso-di-n-propylamine
Concen: 38.46 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

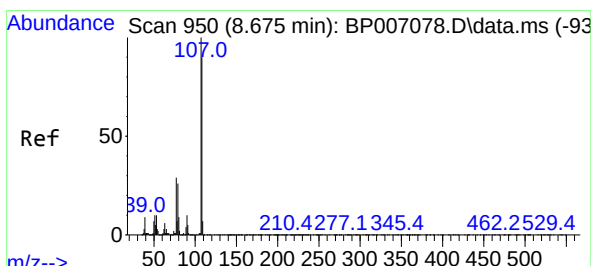
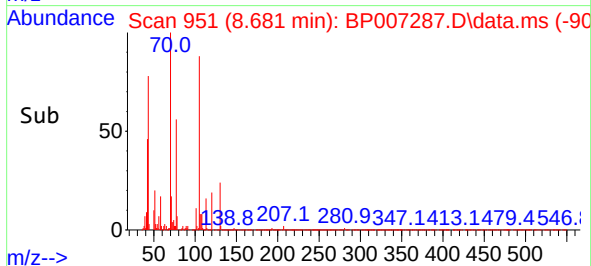
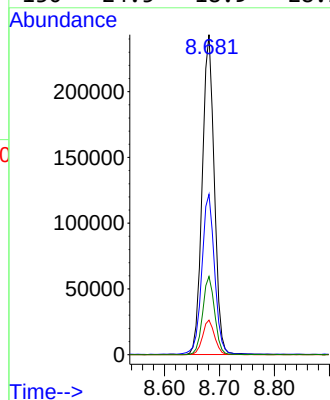
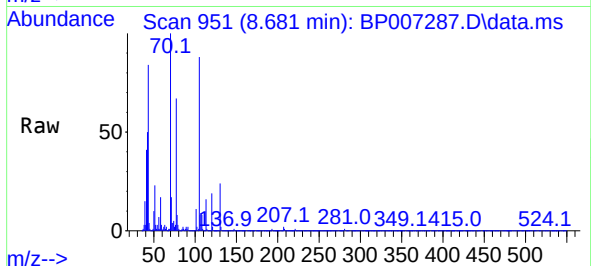
Tgt Ion: 70 Resp: 370645

Ion	Ratio	Lower	Upper
70	100		
42	50.1	40.8	61.2
101	10.8	8.8	13.2
130	24.5	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB139478BS

Manual Integrations
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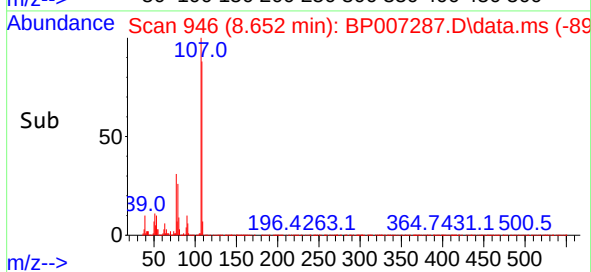
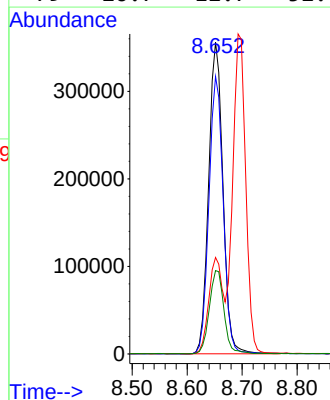
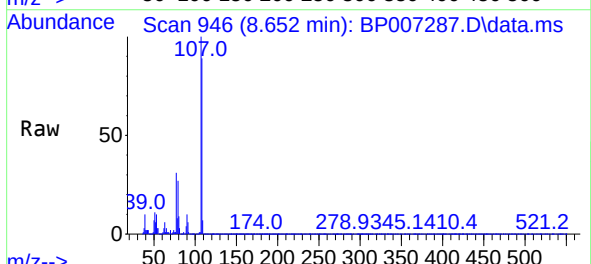
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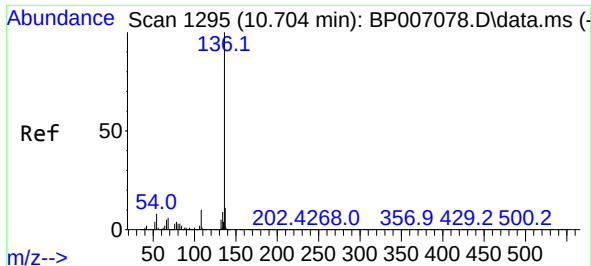


#20
3+4-Methylphenols
Concen: 40.33 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion: 107 Resp: 642176

Ion	Ratio	Lower	Upper
107	100		
108	89.0	71.0	111.0
77	30.9	16.6	56.6
79	26.7	12.7	52.7





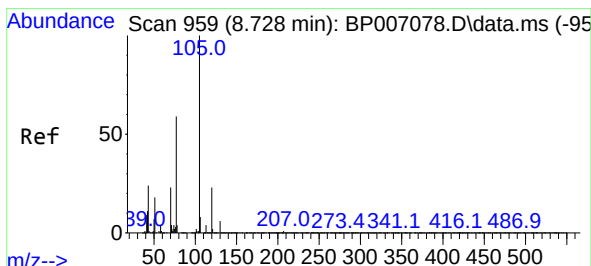
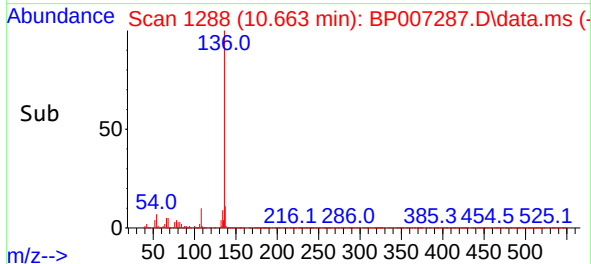
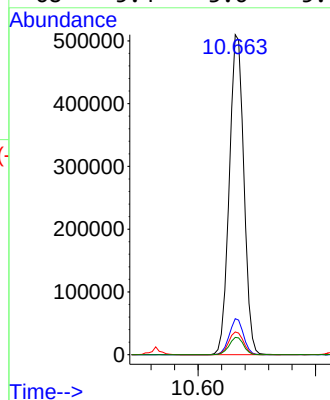
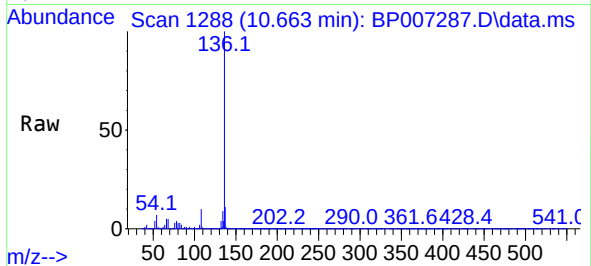
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:	136	Resp:	875581
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	12.8
54	7.1	4.6	6.8#
68	5.4	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB139478BS

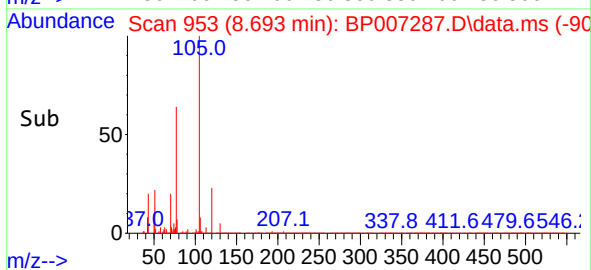
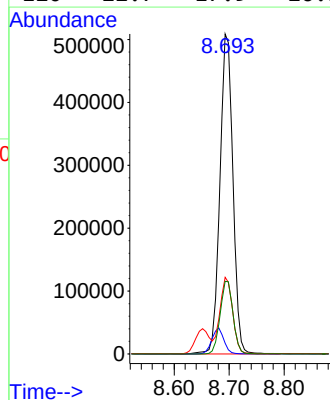
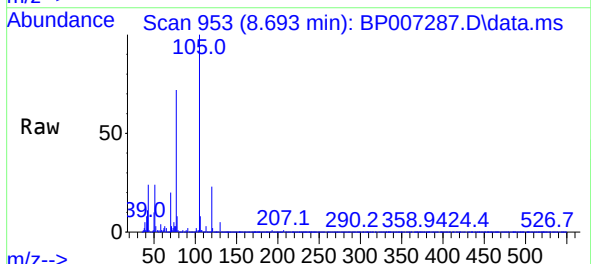
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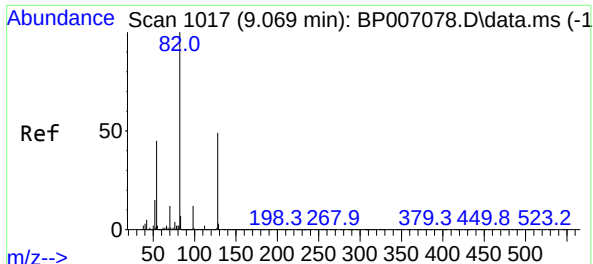
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#22
Acetophenone
Concen: 39.56 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:	105	Resp:	834674
Ion Ratio	Lower	Upper	
105	100		
71	3.4	1.9	2.9#
51	24.0	18.4	27.6
120	22.7	17.9	26.9





#23
Nitrobenzene-d5
Concen: 73.73 ng
RT: 9.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

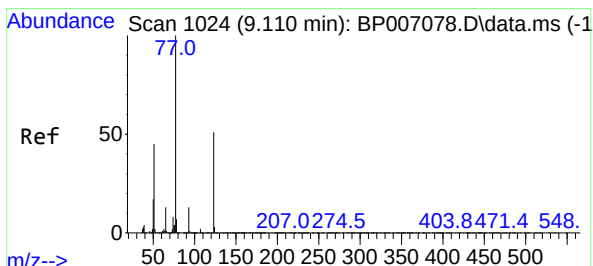
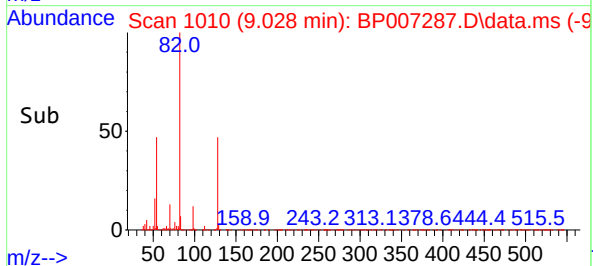
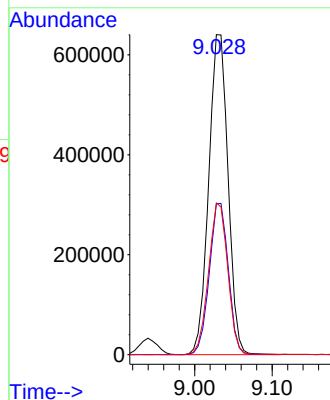
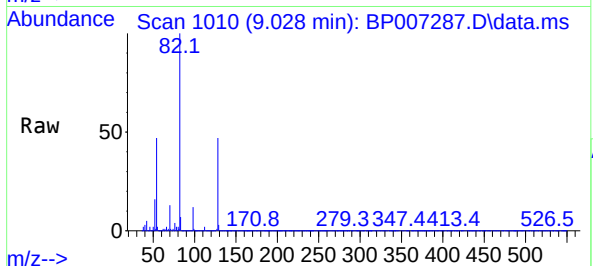
Tgt Ion: 82 Resp: 1108571

Ion	Ratio	Lower	Upper
82	100		
128	47.1	35.7	53.5
54	47.4	35.0	52.4

Instrument :
BNA_P
ClientSampleId :
PB139478BS

Manual Integrations
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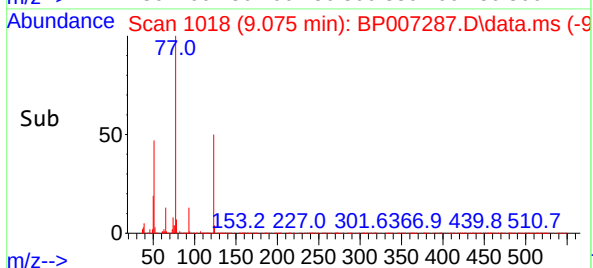
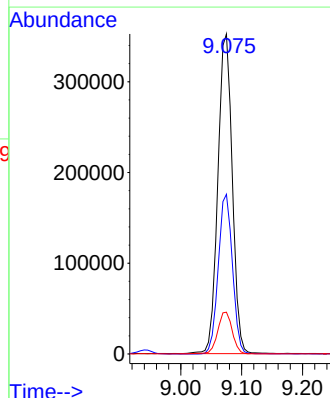
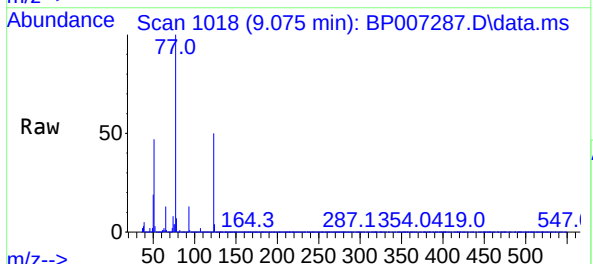
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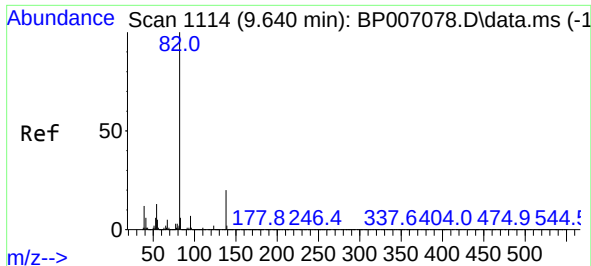


#24
Nitrobenzene
Concen: 40.32 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion: 77 Resp: 577967

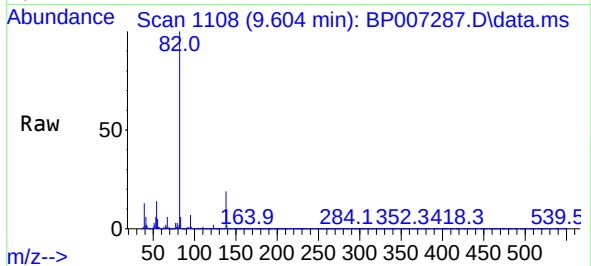
Ion	Ratio	Lower	Upper
77	100		
123	49.9	38.2	57.2
65	13.1	11.4	17.2





#25
Isophorone
Concen: 39.35 ng
RT: 9.604 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

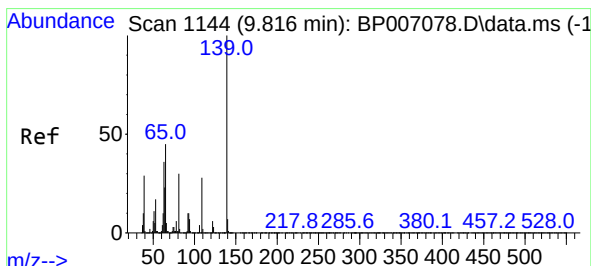
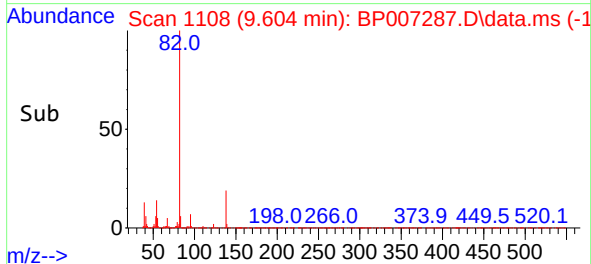
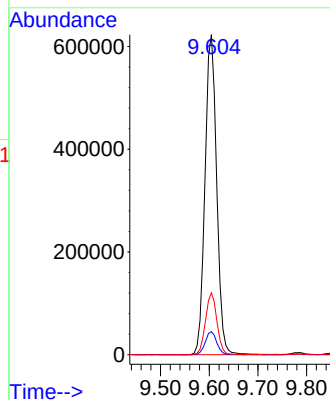
Instrument :
BNA_P
ClientSampleId :
PB139478BS



Tgt Ion: 82 Resp: 1031615
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 19.3 15.0 22.4

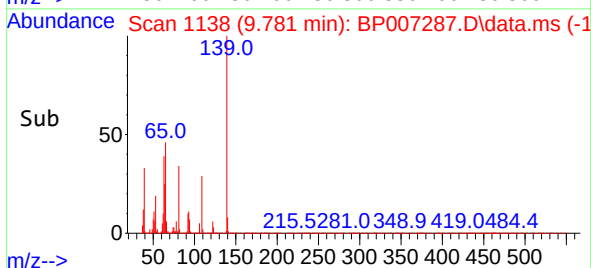
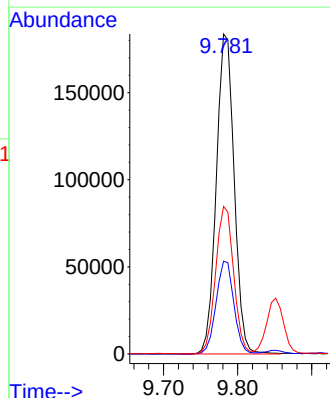
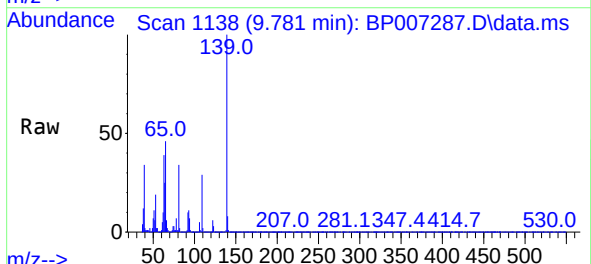
Manual Integrations
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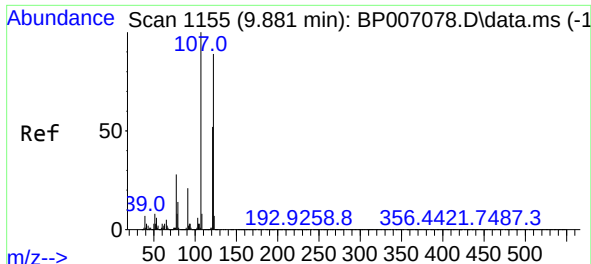
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#26
2-Nitrophenol
Concen: 41.07 ng
RT: 9.781 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion: 139 Resp: 307000
Ion Ratio Lower Upper
139 100
109 29.0 28.8 43.2
65 46.1 41.0 61.6





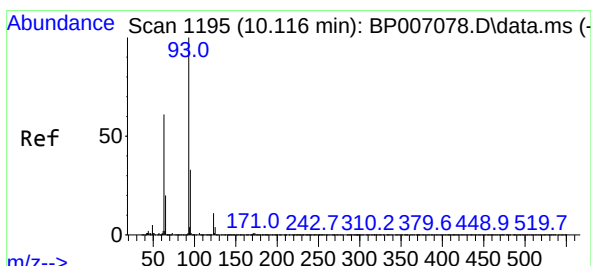
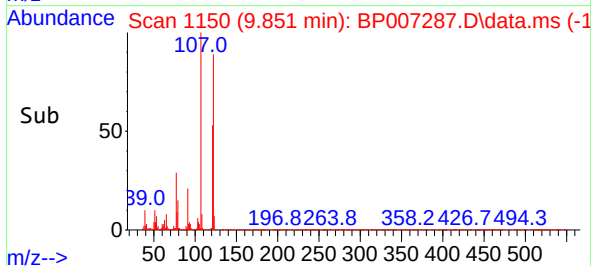
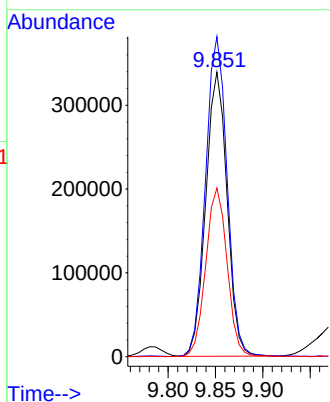
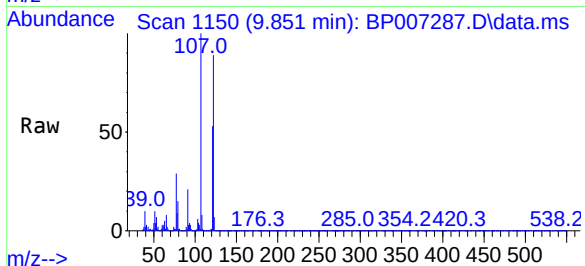
#27
2,4-Dimethylphenol
Concen: 45.01 ng
RT: 9.851 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:122 Resp: 529767
Ion Ratio Lower Upper
122 100
107 112.4 94.5 141.7
121 59.2 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
PB139478BS

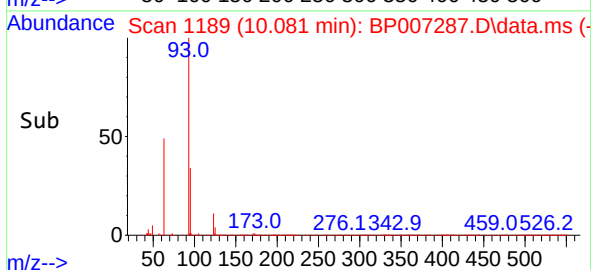
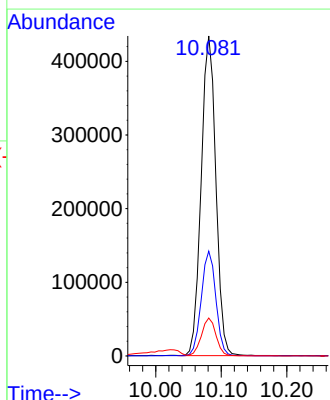
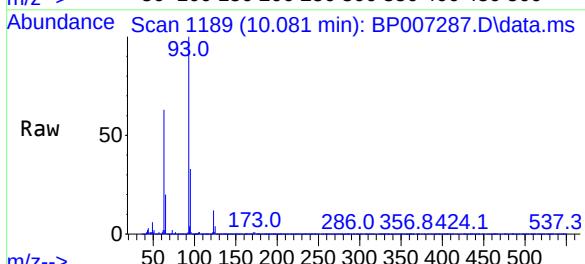
Manual Integrations
APPROVED

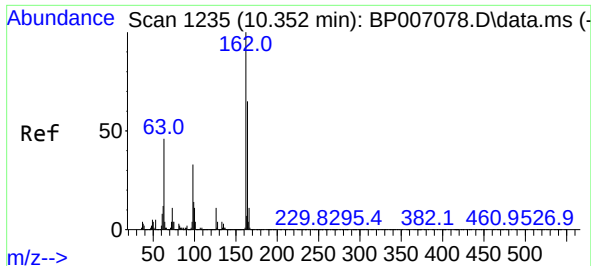
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 36.69 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion: 93 Resp: 678706
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 11.9 10.2 15.2





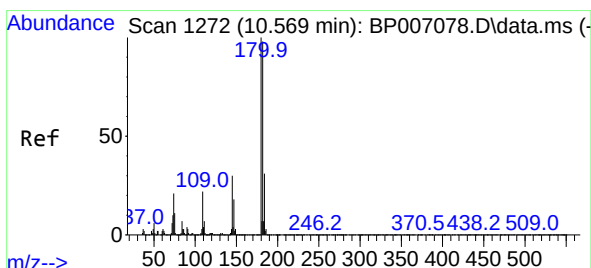
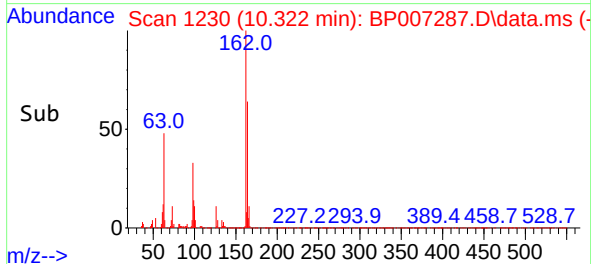
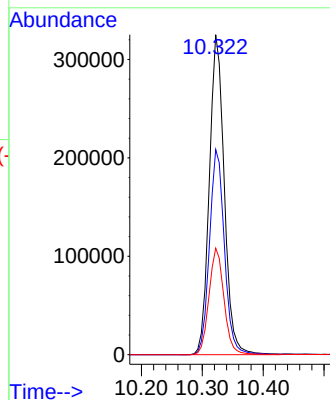
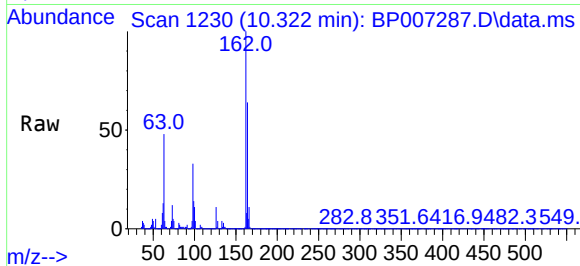
#29
2,4-Dichlorophenol
Concen: 40.41 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Instrument :
BNA_P
ClientSampleId :
PB139478BS

Tgt Ion:162 Resp: 554755
Ion Ratio Lower Upper
162 100
164 64.1 44.9 84.9
98 33.3 14.3 54.3

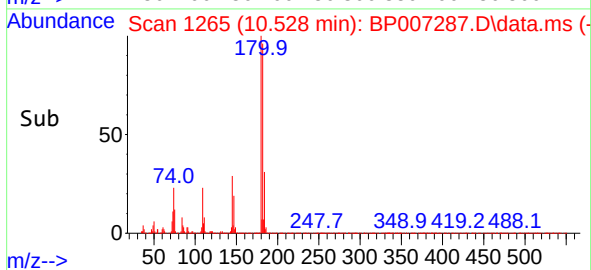
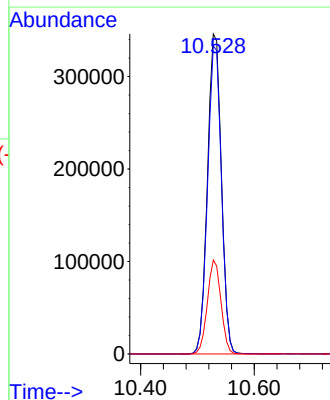
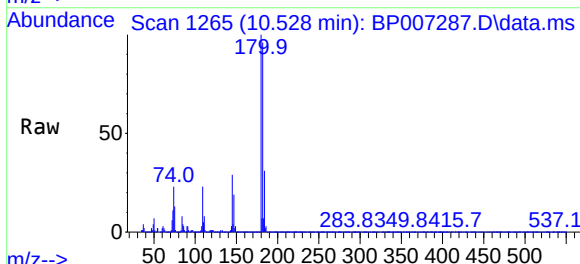
Manual Integrations
APPROVED

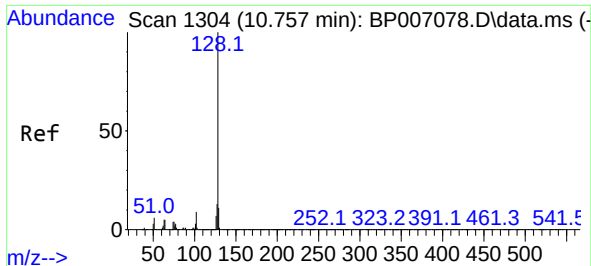
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#30
1,2,4-Trichlorobenzene
Concen: 37.47 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

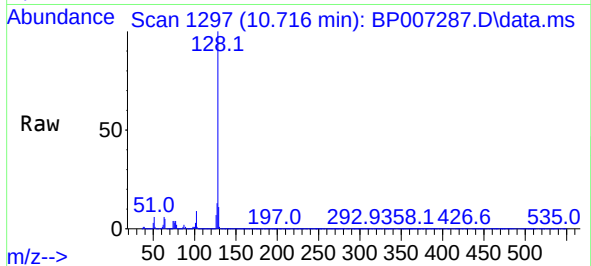
Tgt Ion:180 Resp: 586107
Ion Ratio Lower Upper
180 100
182 96.3 77.9 116.9
145 29.4 24.7 37.1





#31
Naphthalene
Concen: 38.02 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

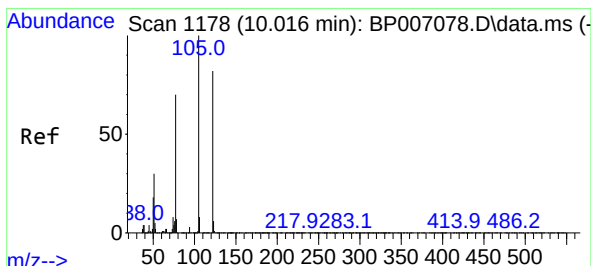
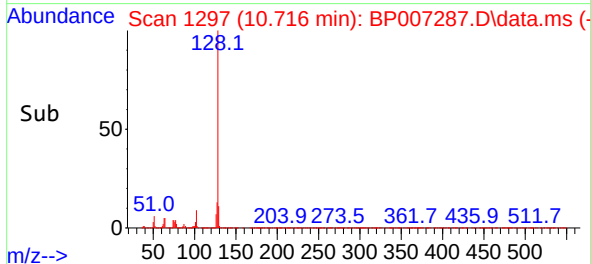
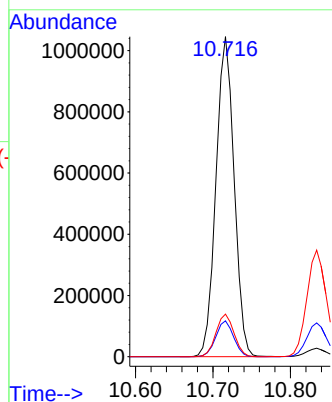
Instrument :
BNA_P
ClientSampleId :
PB139478BS



Tgt Ion:128 Resp: 1698890
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.3 10.7 16.1

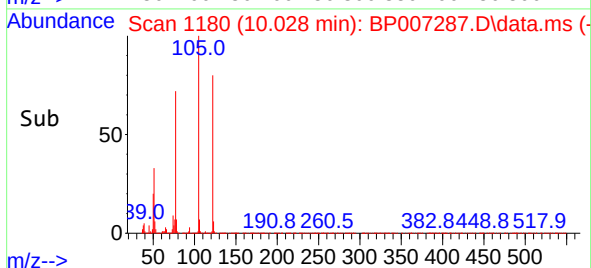
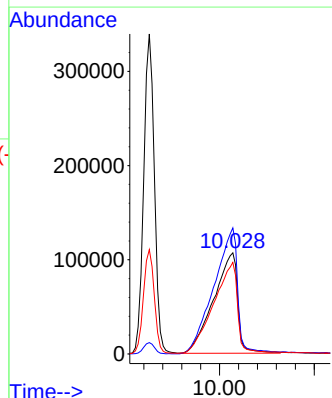
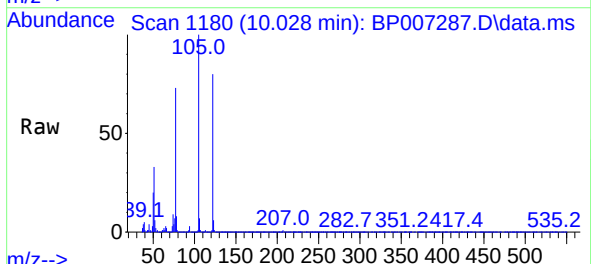
Manual Integrations
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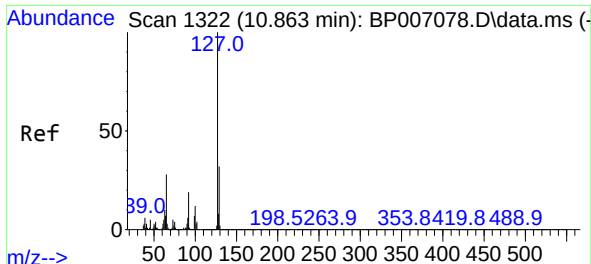
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#32
Benzoic acid
Concen: 41.72 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

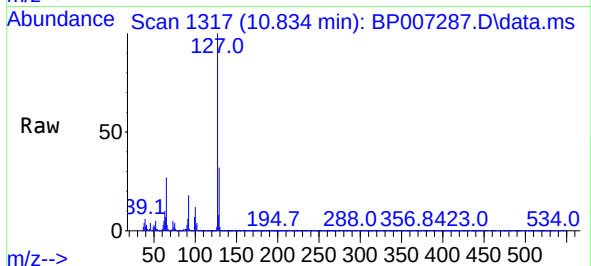
Tgt Ion:122 Resp: 377340
Ion Ratio Lower Upper
122 100
105 124.6 103.2 143.2
77 90.5 76.2 116.2





#33
4-Chloroaniline
Concen: 33.68 ng
RT: 10.834 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Instrument :
BNA_P
ClientSampleId :
PB139478BS

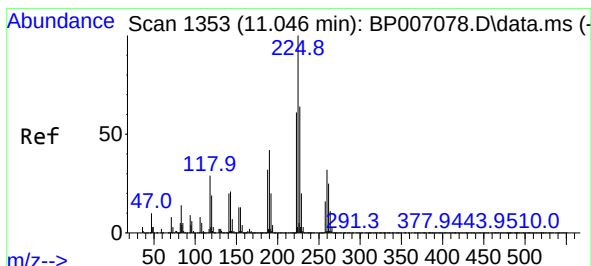
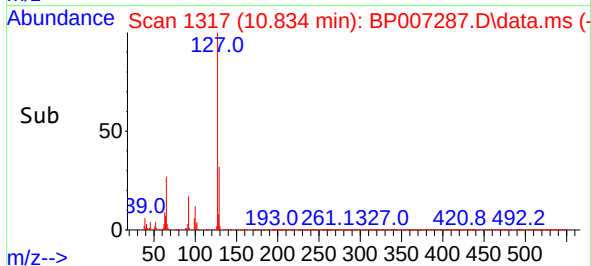
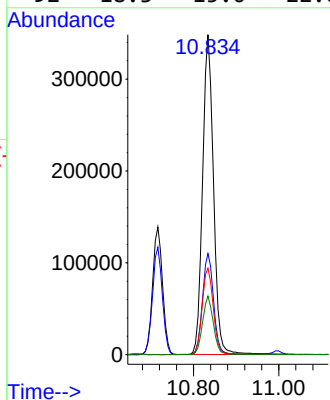


Tgt Ion:127 Resp: 621712

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.1	39.1
65	27.0	22.5	33.7
92	18.3	15.0	22.6

Manual Integrations
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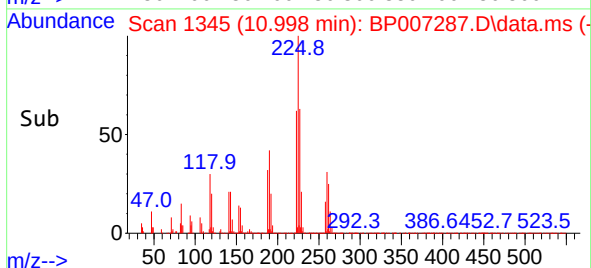
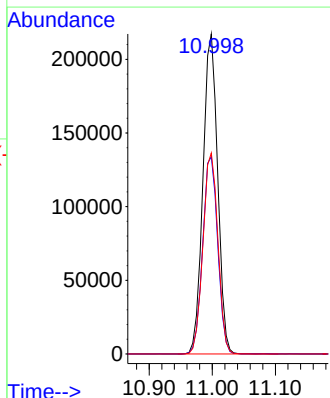
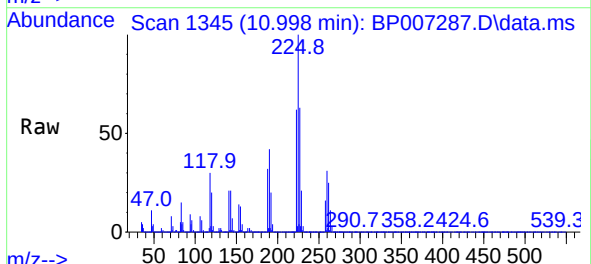
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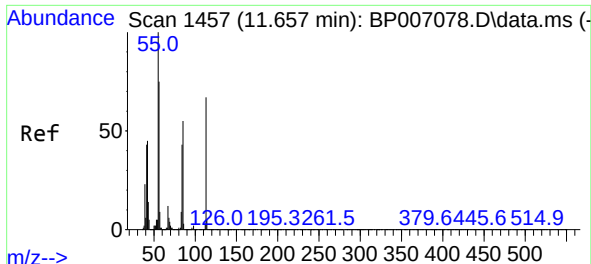


#34
Hexachlorobutadiene
Concen: 37.53 ng
RT: 10.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:225 Resp: 351408

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.0	76.6
227	62.8	51.4	77.2





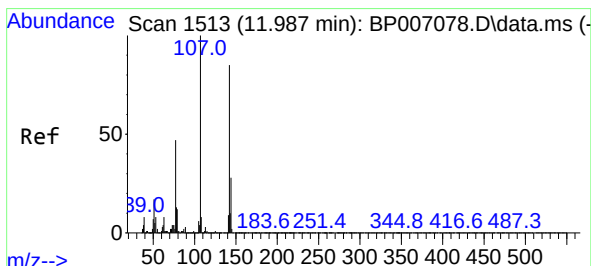
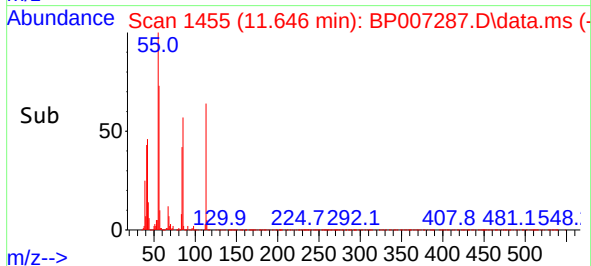
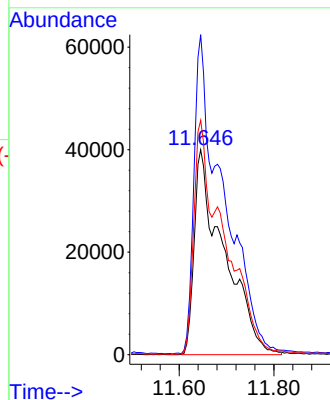
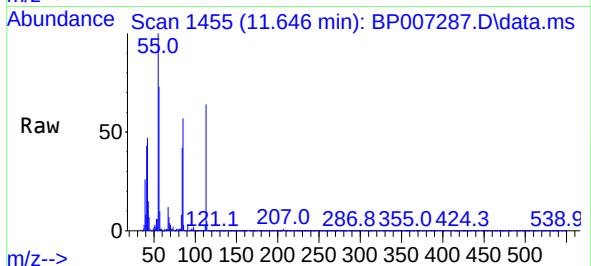
#35
Caprolactam
Concen: 41.08 ng m
RT: 11.646 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:113 Resp: 173484
Ion Ratio Lower Upper
113 100
55 156.1 98.9 138.9#
56 114.4 71.7 111.7#

Instrument :
BNA_P
ClientSampleId :
PB139478BS

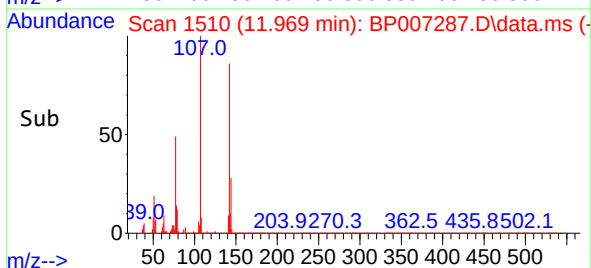
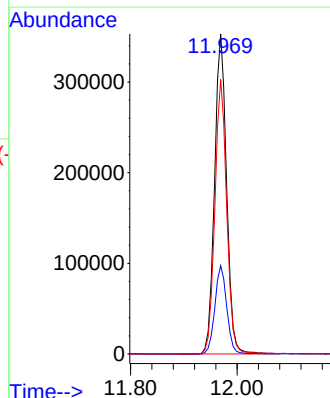
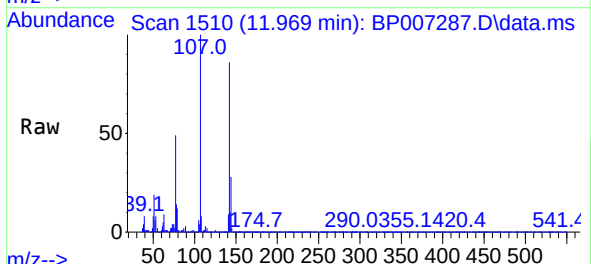
Manual Integrations
APPROVED

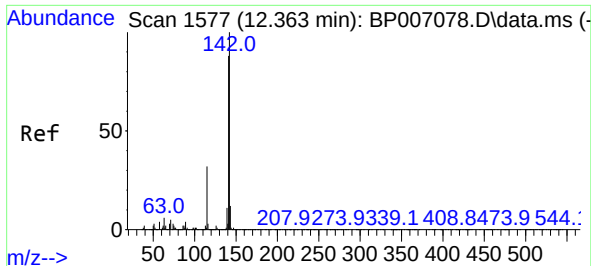
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#36
4-Chloro-3-methylphenol
Concen: 39.68 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:107 Resp: 553697
Ion Ratio Lower Upper
107 100
144 27.6 21.1 31.7
142 85.8 66.0 99.0





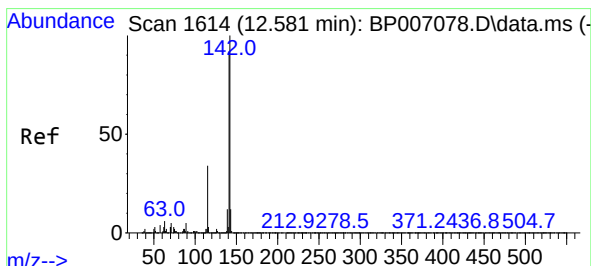
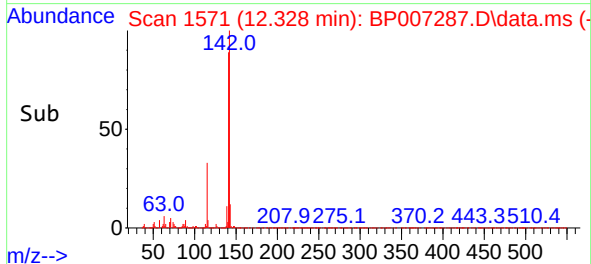
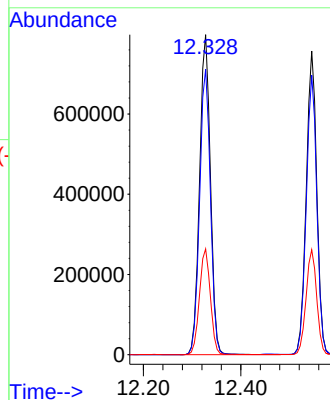
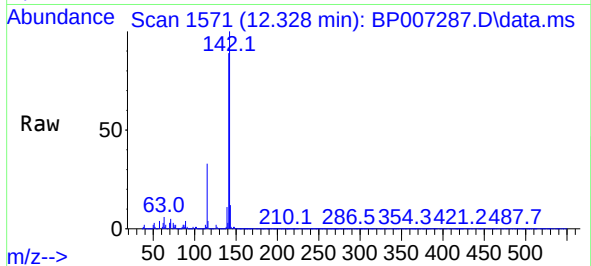
#37
2-Methylnaphthalene
Concen: 39.52 ng
RT: 12.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:142 Resp: 1236591
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 33.1 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB139478BS

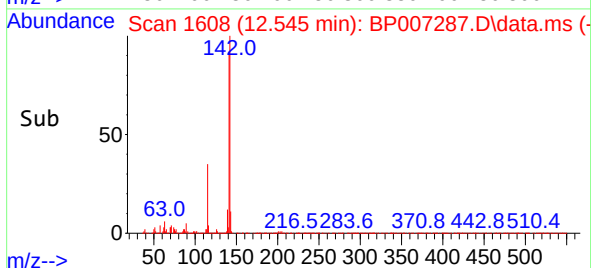
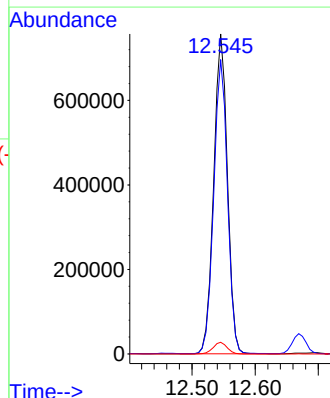
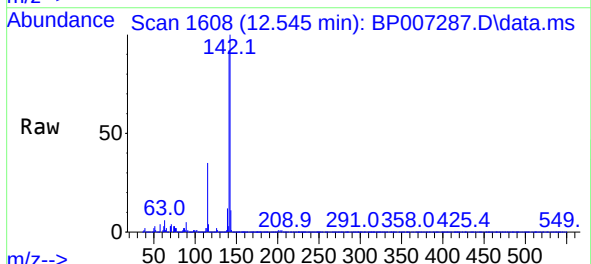
Manual Integrations
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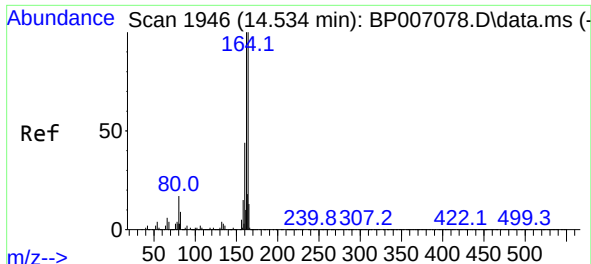
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#38
1-Methylnaphthalene
Concen: 37.27 ng
RT: 12.545 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

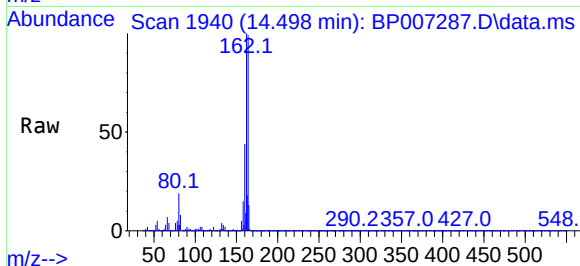
Tgt Ion:142 Resp: 1139454
Ion Ratio Lower Upper
142 100
141 92.0 73.3 109.9
116 3.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

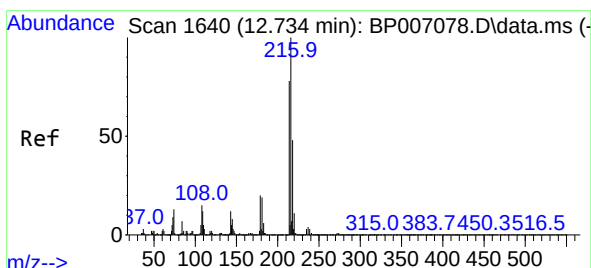
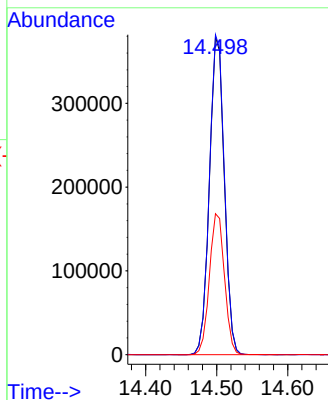
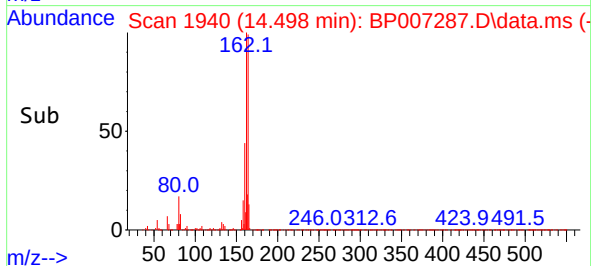
Instrument :
BNA_P
ClientSampleId :
PB139478BS



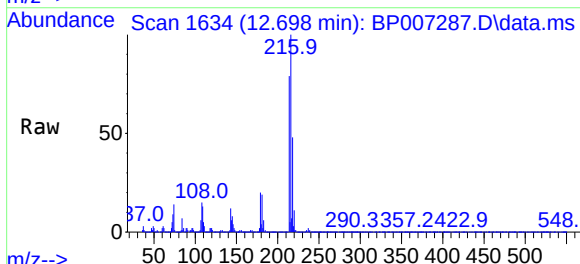
Tgt Ion:164 Resp: 550451
Ion Ratio Lower Upper
164 100
162 100.7 80.2 120.2
160 44.3 34.5 51.7

Manual Integrations
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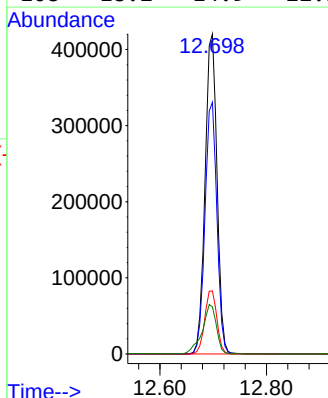
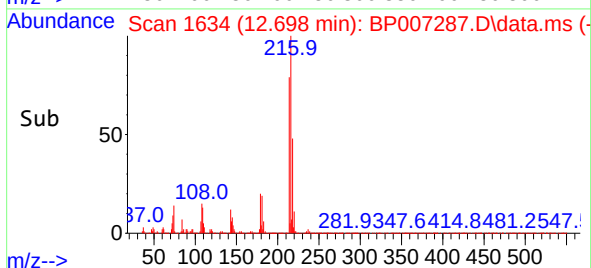
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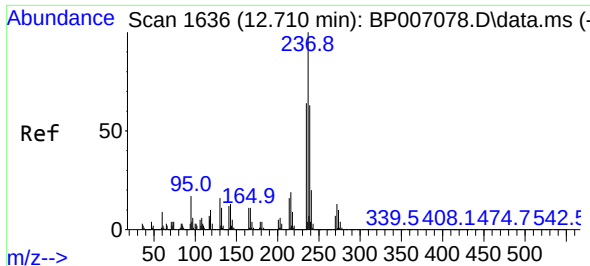


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.67 ng
RT: 12.698 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

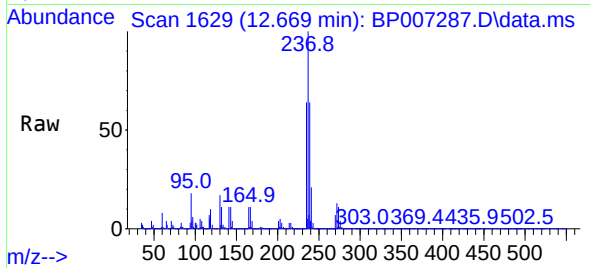


Tgt Ion:216 Resp: 651907
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 20.1 16.8 25.2
108 18.2 14.9 22.3

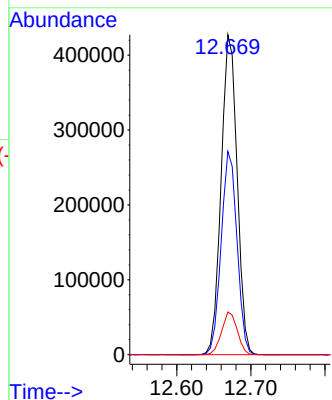




#41
Hexachlorocyclopentadiene
Concen: 68.45 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



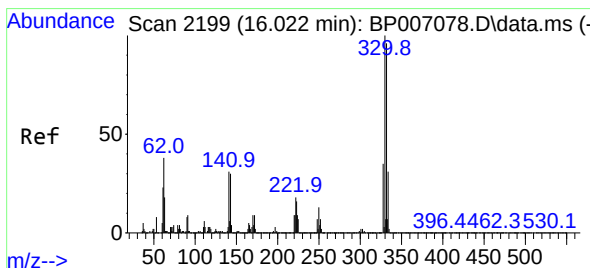
Tgt Ion:	237	Resp:	639464
Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.5	84.5
272	13.3	0.0	32.5



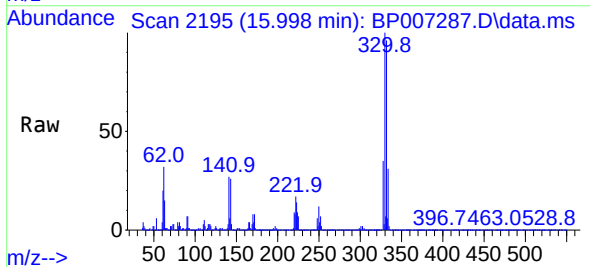
Instrument :
BNA_P
ClientSampleId :
PB139478BS

Manual Integrations
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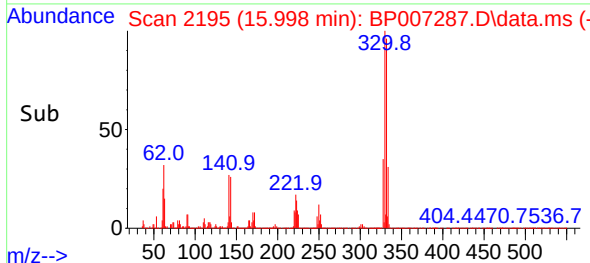
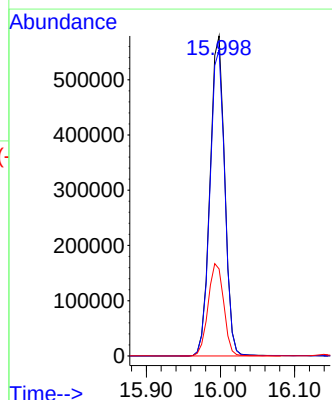
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10/4/2021 11:52:49 AM

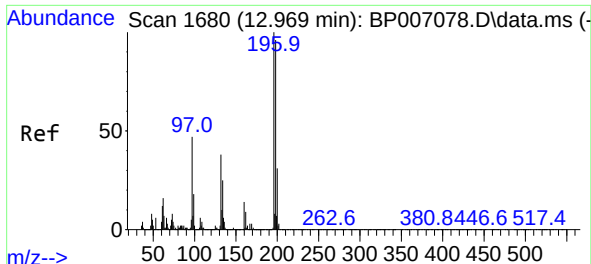


#42
2,4,6-Tribromophenol
Concen: 111.73 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



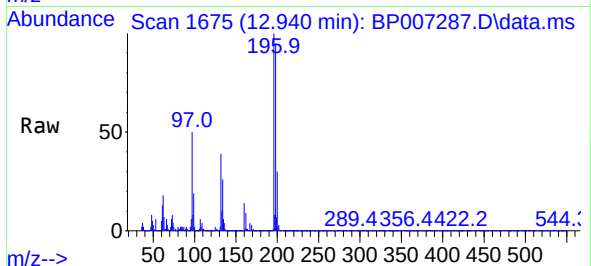
Tgt Ion:	330	Resp:	797329
Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.8	116.8
141	30.8	25.4	38.2





#43
2,4,6-Trichlorophenol
Concen: 38.69 ng
RT: 12.940 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

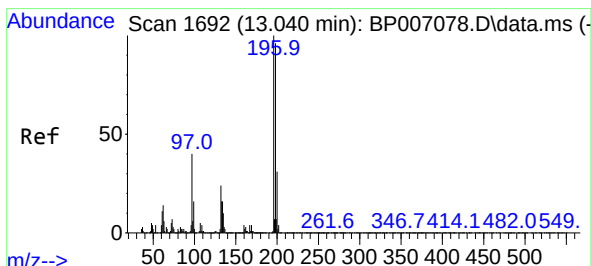
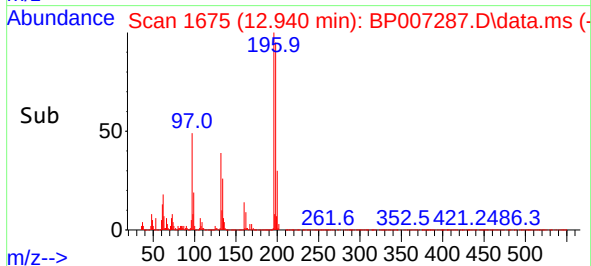
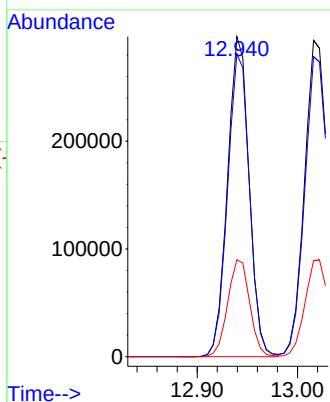
Instrument :
BNA_P
ClientSampleId :
PB139478BS



Tgt Ion:196 Resp: 444966
Ion Ratio Lower Upper
196 100
198 94.6 79.5 119.3
200 30.3 25.0 37.6

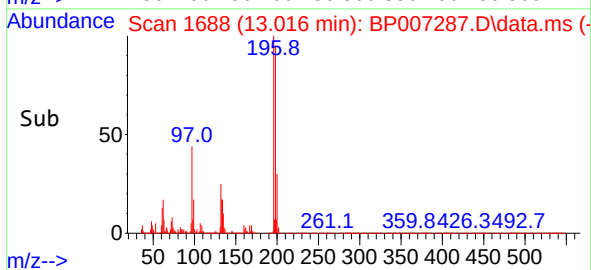
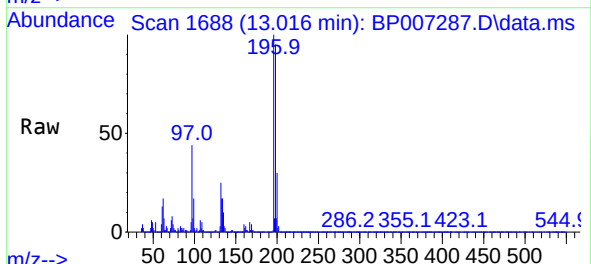
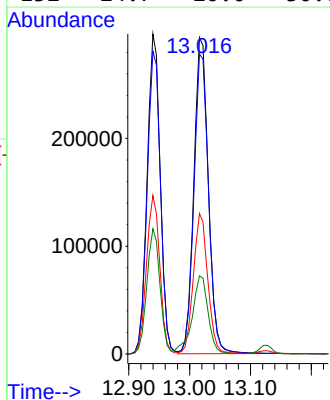
Manual Integrations
APPROVED

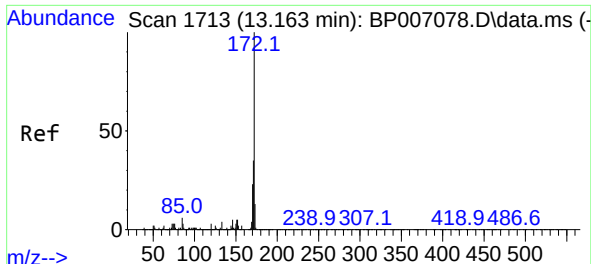
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 39.30 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

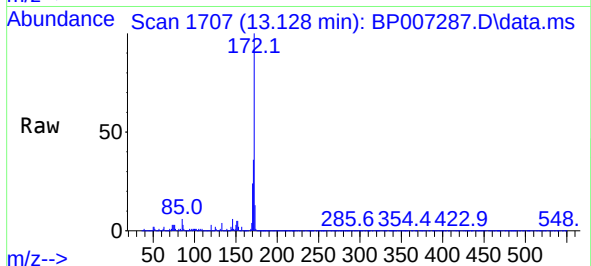
Tgt Ion:196 Resp: 486794
Ion Ratio Lower Upper
196 100
198 94.8 74.7 112.1
97 44.4 37.4 56.0
132 24.7 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 71.44 ng
RT: 13.128 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

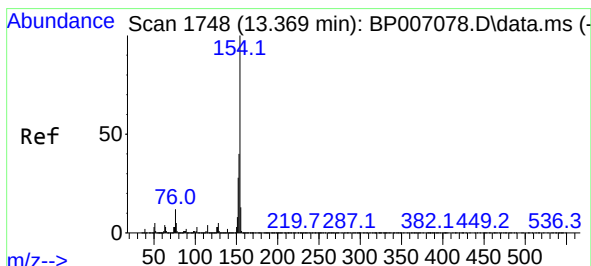
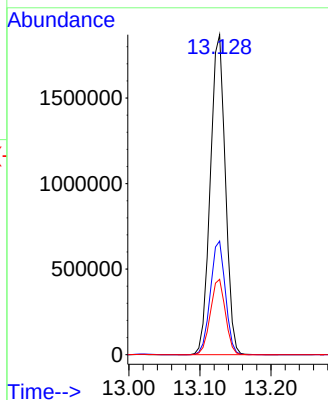
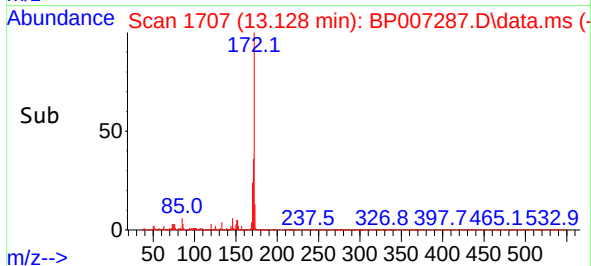
Instrument :
BNA_P
ClientSampleId :
PB139478BS



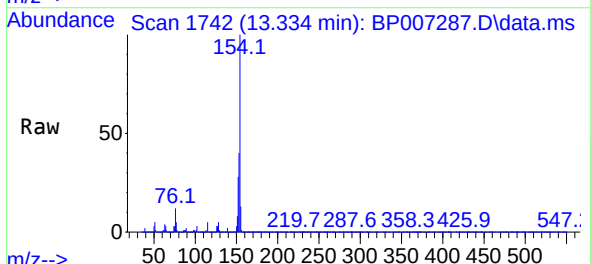
Tgt Ion:172 Resp: 2744868
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.6 18.6 27.8

Manual Integrations
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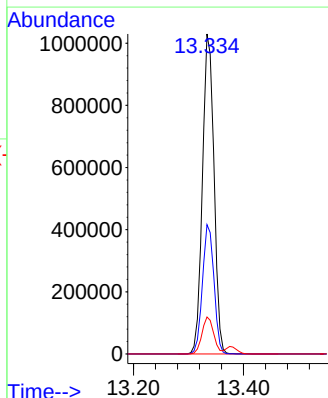
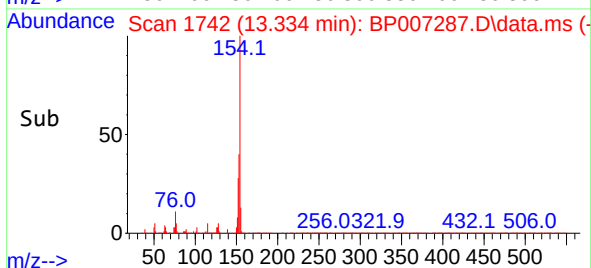
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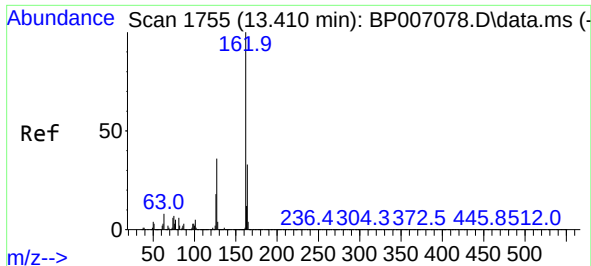


#46
1,1'-Biphenyl
Concen: 36.68 ng
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



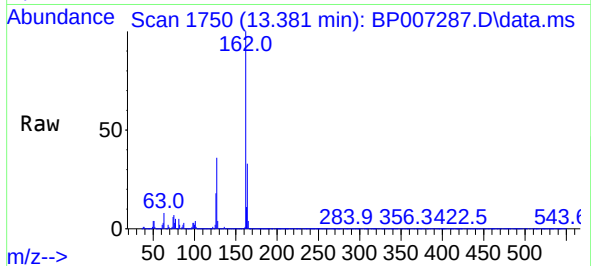
Tgt Ion:154 Resp: 1501667
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 11.5 0.0 30.8





#47
2-Chloronaphthalene
Concen: 38.07 ng
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

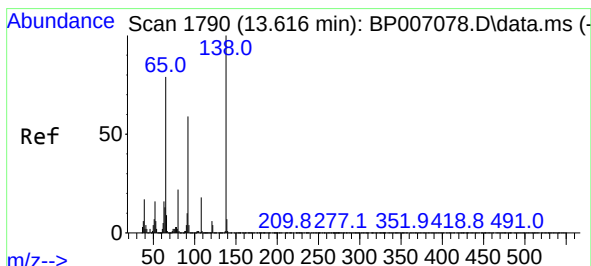
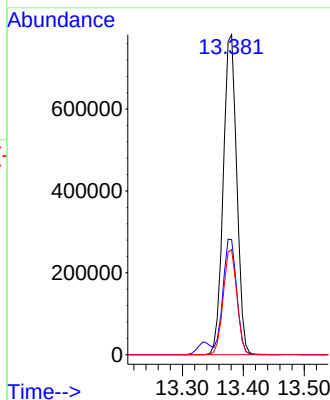
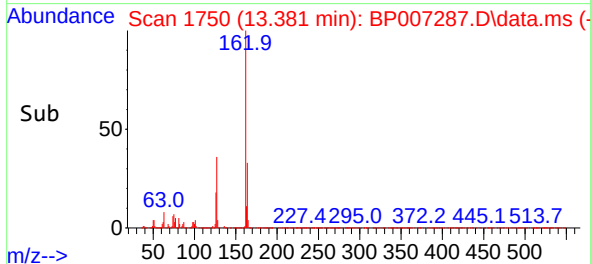
Instrument :
BNA_P
ClientSampleId :
PB139478BS



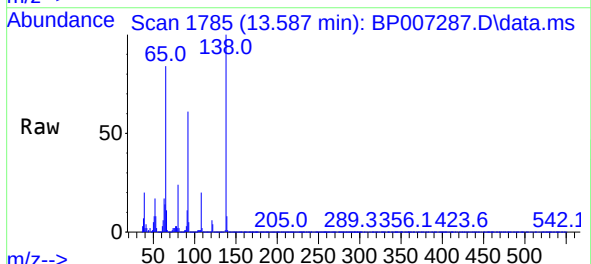
Tgt Ion:162 Resp: 1207331
Ion Ratio Lower Upper
162 100
127 36.0 31.4 47.0
164 32.8 26.6 39.8

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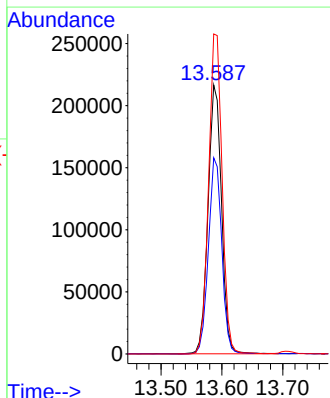
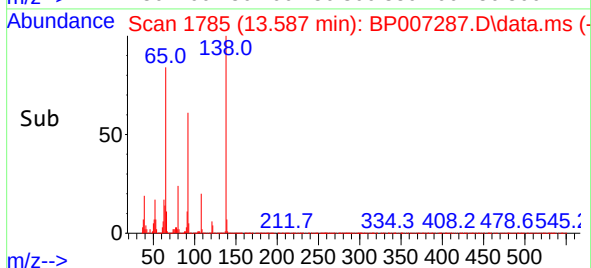
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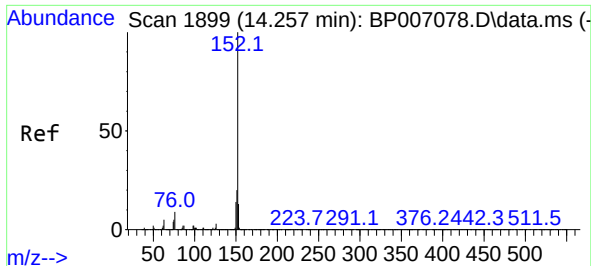


#48
2-Nitroaniline
Concen: 43.17 ng
RT: 13.587 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



Tgt Ion: 65 Resp: 333827
Ion Ratio Lower Upper
65 100
92 73.0 57.7 86.5
138 119.0 92.1 138.1





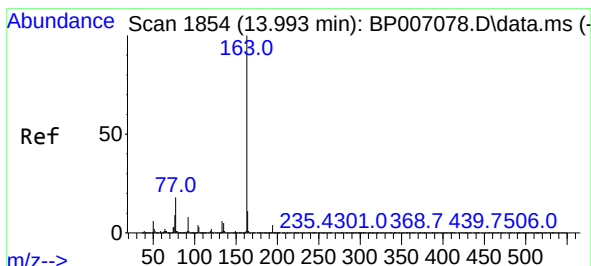
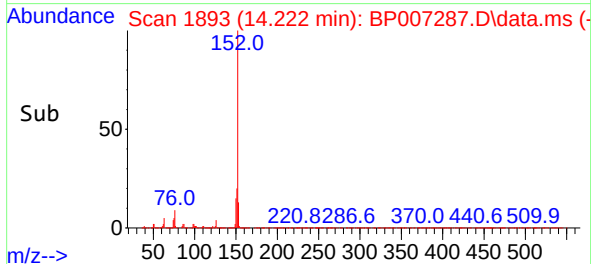
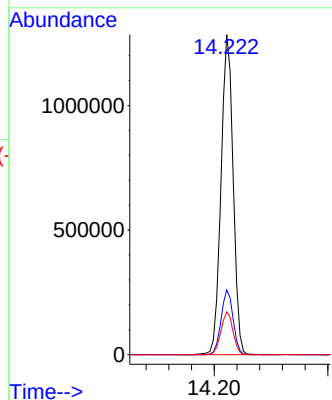
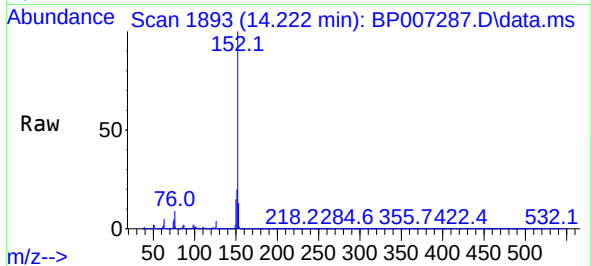
#49
Acenaphthylene
Concen: 38.99 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:152 Resp: 1904859
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.4 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
PB139478BS

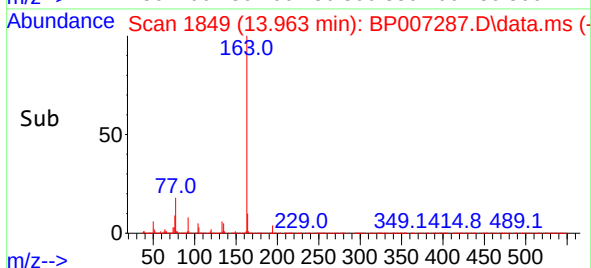
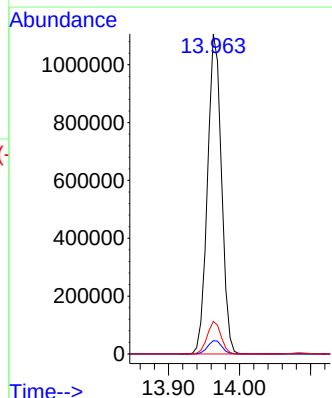
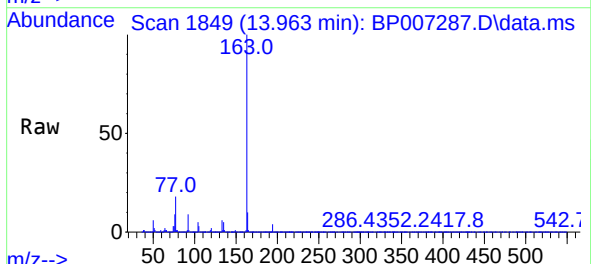
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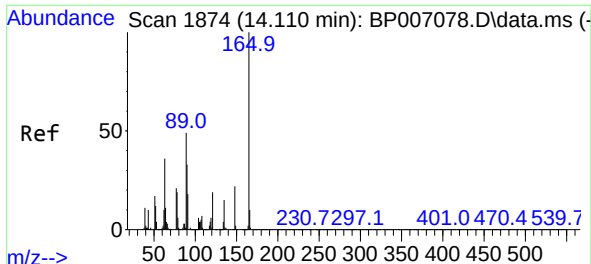
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#50
Dimethylphthalate
Concen: 38.18 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

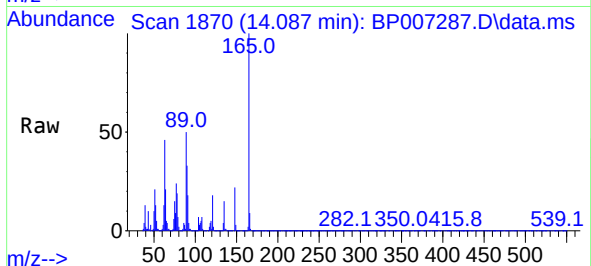
Tgt Ion:163 Resp: 1511592
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.56 ng
RT: 14.087 min Scan# 1870
Delta R.T. 0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

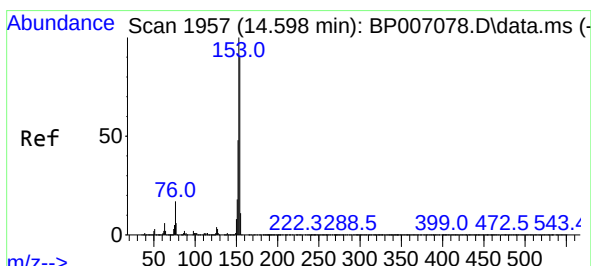
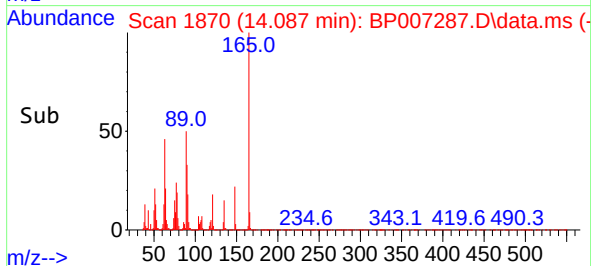
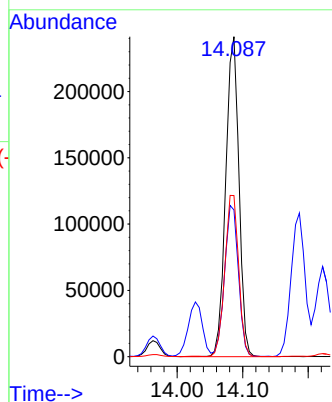
Instrument :
BNA_P
ClientSampleId :
PB139478BS



Tgt Ion:165 Resp: 336093
Ion Ratio Lower Upper
165 100
63 45.9 41.3 61.9
89 50.4 44.8 67.2

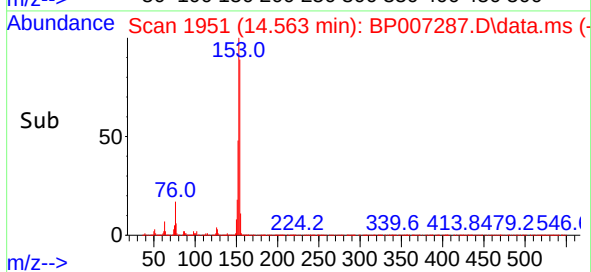
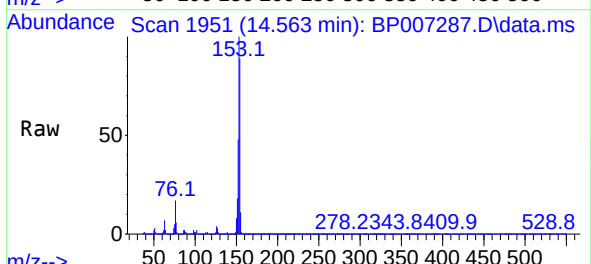
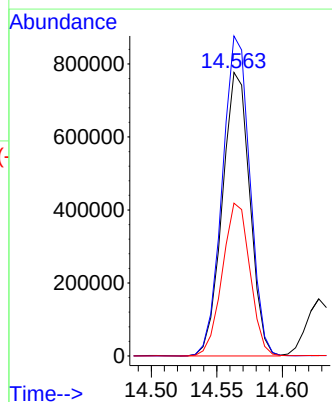
Manual Integrations
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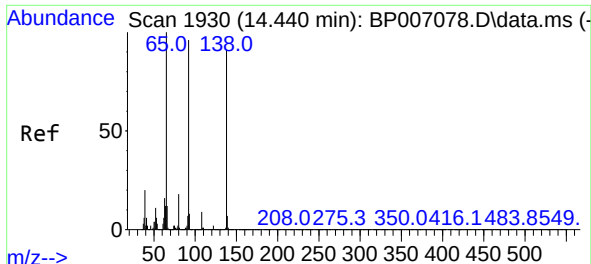
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#52
Acenaphthene
Concen: 38.25 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:154 Resp: 1132030
Ion Ratio Lower Upper
154 100
153 112.9 89.4 134.2
152 53.9 43.0 64.4





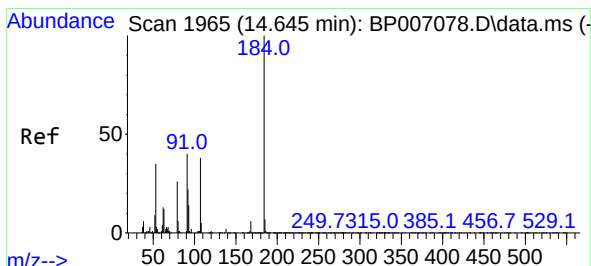
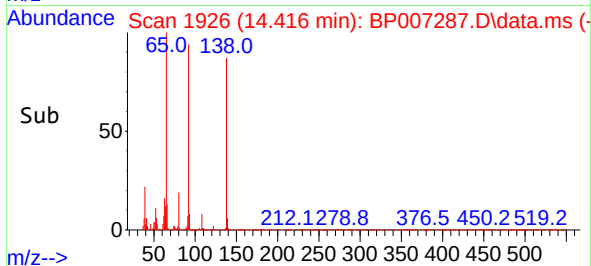
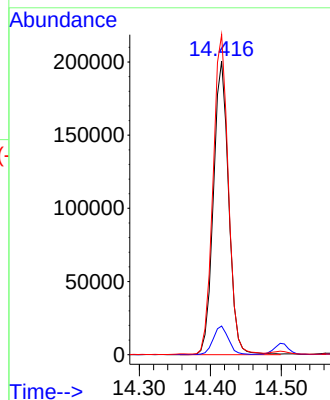
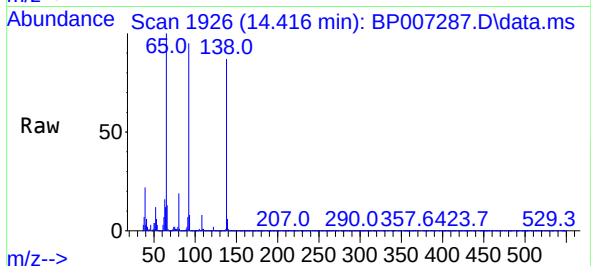
#53
3-Nitroaniline
Concen: 34.12 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:138 Resp: 298384
Ion Ratio Lower Upper
138 100
108 9.8 8.4 12.6
92 109.1 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
PB139478BS

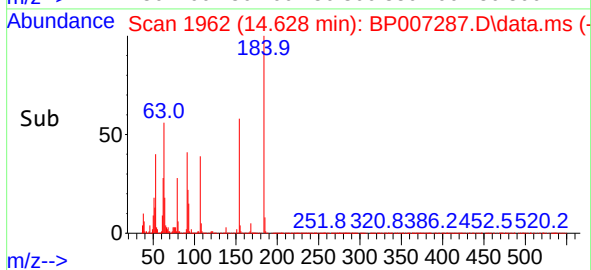
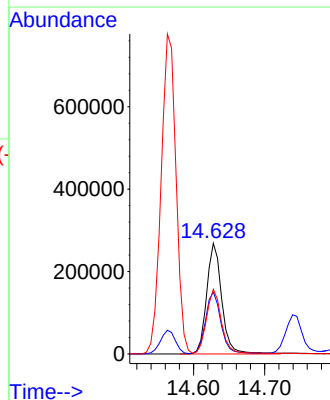
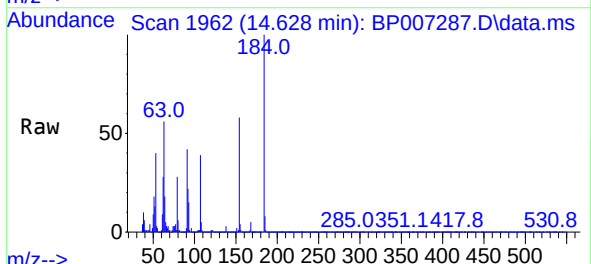
Manual Integrations
APPROVED

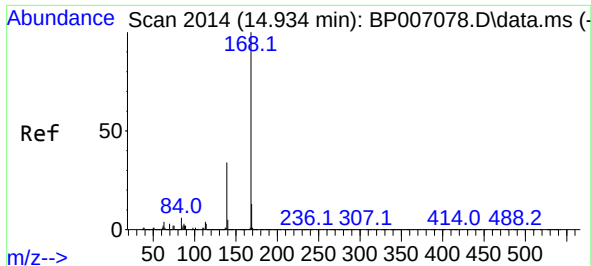
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#54
2,4-Dinitrophenol
Concen: 85.32 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

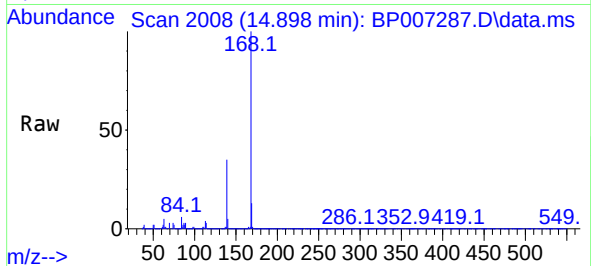
Tgt Ion:184 Resp: 397465
Ion Ratio Lower Upper
184 100
63 55.9 47.0 70.6
154 58.3 52.3 78.5





#55
Dibenzofuran
Concen: 36.92 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

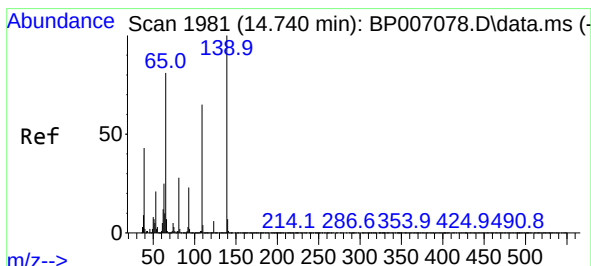
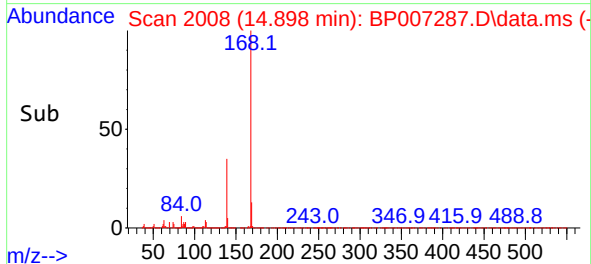
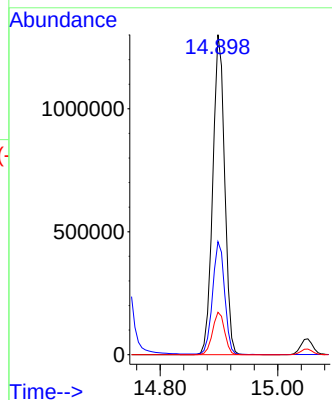
Instrument :
BNA_P
ClientSampleId :
PB139478BS



Tgt Ion:168 Resp: 1823160
Ion Ratio Lower Upper
168 100
139 35.3 31.0 46.6
169 13.3 10.8 16.2

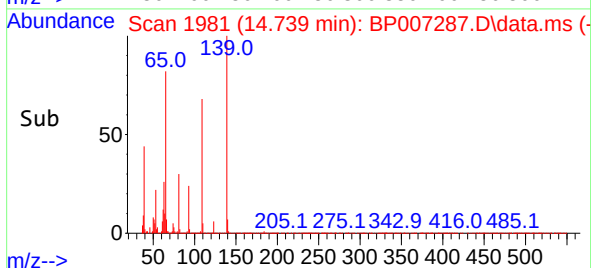
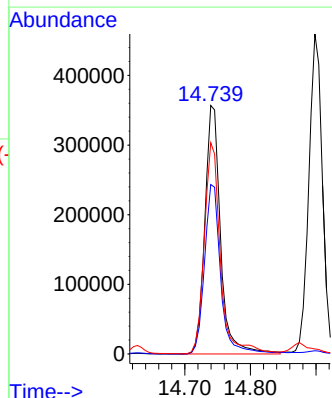
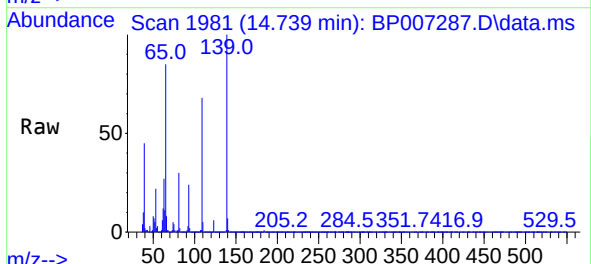
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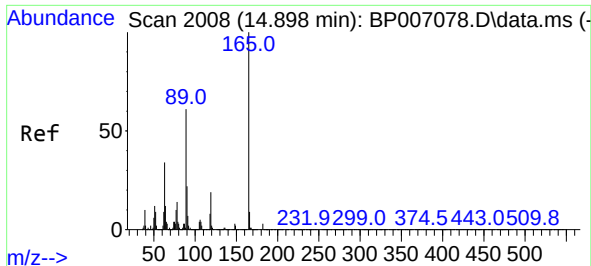
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#56
4-Nitrophenol
Concen: 83.97 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:139 Resp: 596092
Ion Ratio Lower Upper
139 100
109 68.2 72.3 112.3#
65 85.0 72.5 112.5





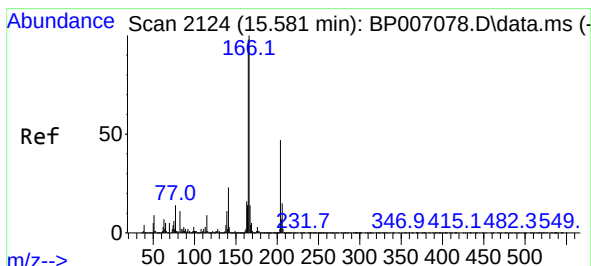
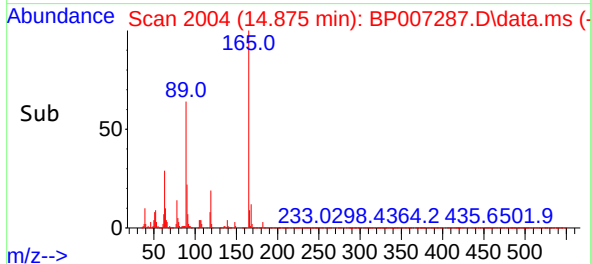
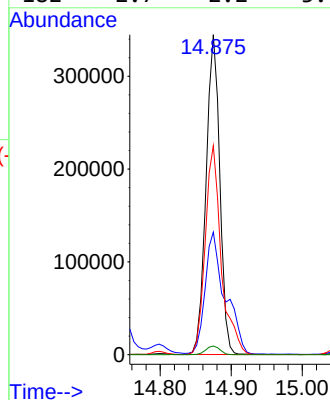
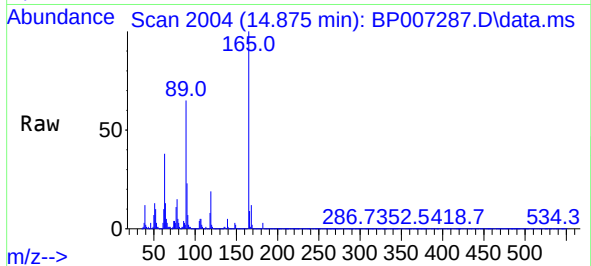
#57
2,4-Dinitrotoluene
Concen: 43.53 ng
RT: 14.875 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:	165	Resp:	464494
Ion	Ratio	Lower	Upper
165	100		
63	38.3	32.3	48.5
89	65.3	55.9	83.9
182	2.7	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
PB139478BS

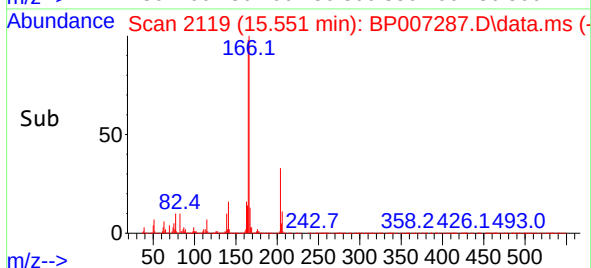
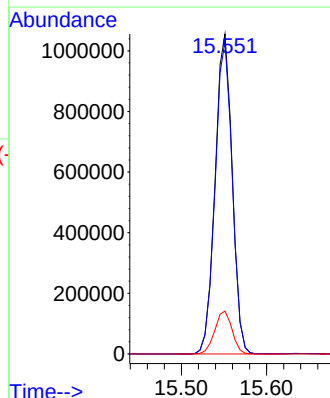
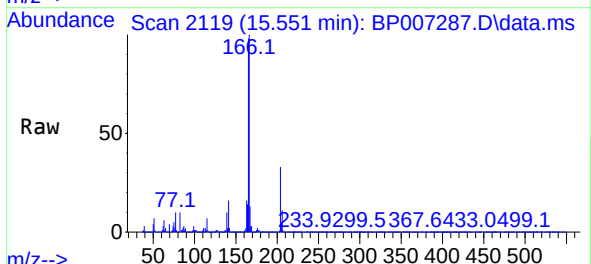
Manual Integrations
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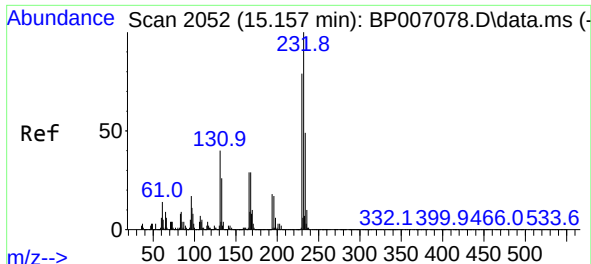
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#58
Fluorene
Concen: 38.56 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:	166	Resp:	1471074
Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.0	117.0
167	13.4	10.5	15.7



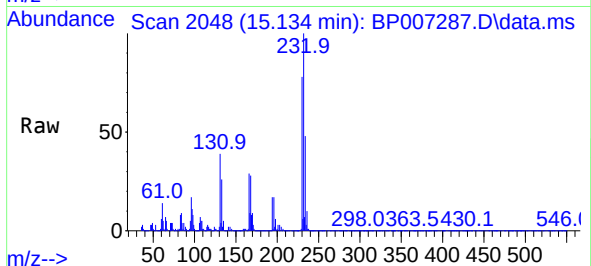


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.70 ng
RT: 15.134 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

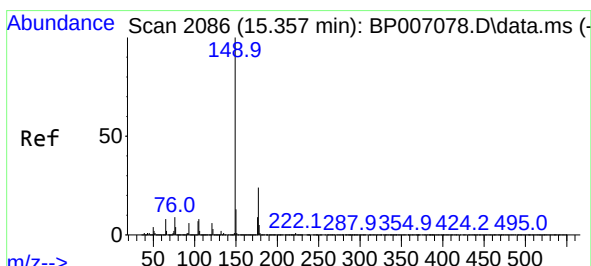
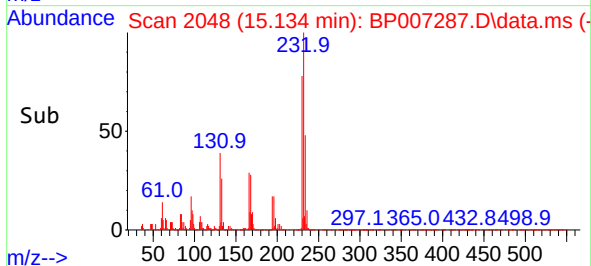
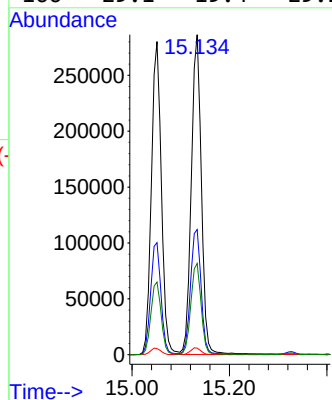
Instrument :
BNA_P
ClientSampleId :
PB139478BS

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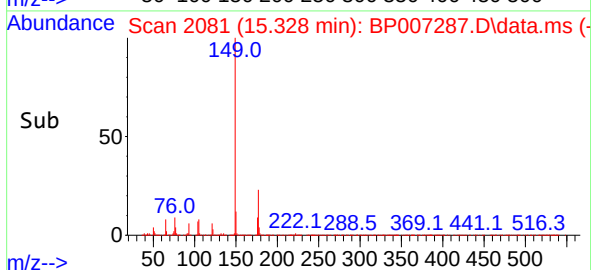
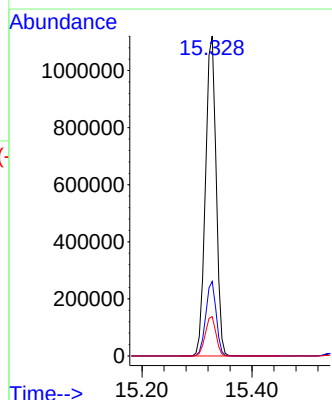
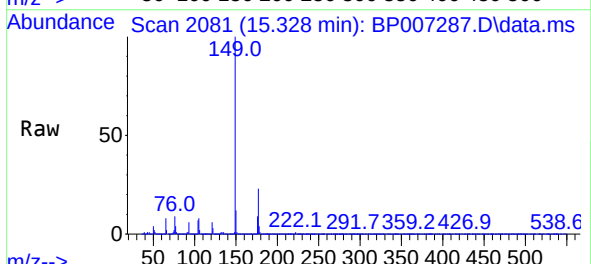


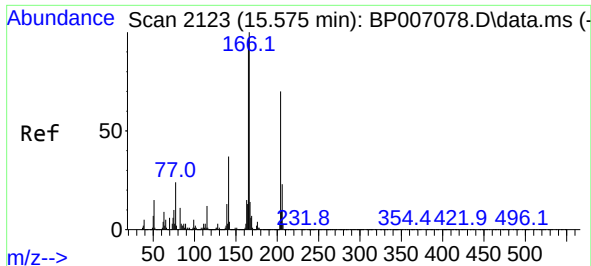
Tgt Ion:232 Resp: 410092
Ion Ratio Lower Upper
232 100
131 40.4 32.2 48.4
130 2.2 2.0 3.0
166 29.1 19.4 29.2



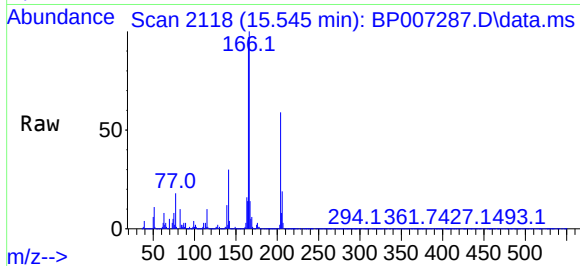
#60
Diethylphthalate
Concen: 39.08 ng
RT: 15.328 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:149 Resp: 1499321
Ion Ratio Lower Upper
149 100
177 23.3 17.5 26.3
150 12.3 9.9 14.9

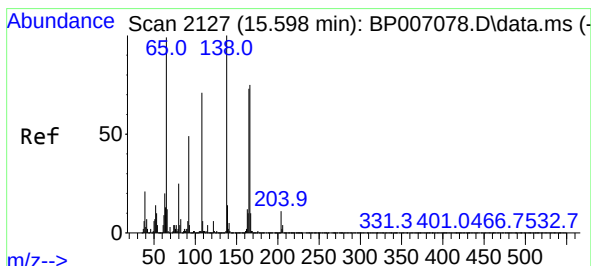
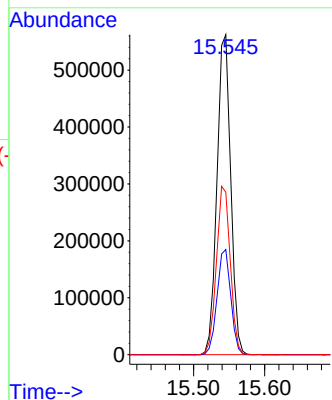
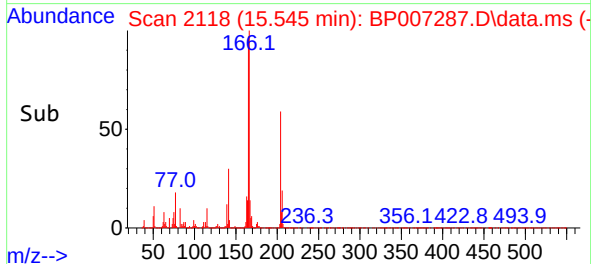




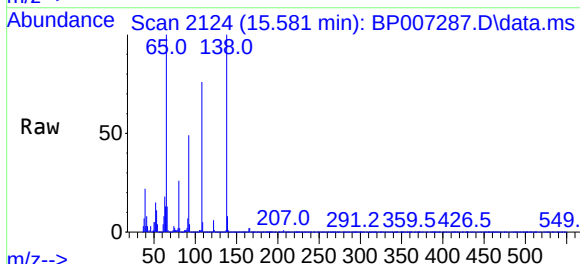
#61
4-Chlorophenyl-phenylether
Concen: 37.27 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



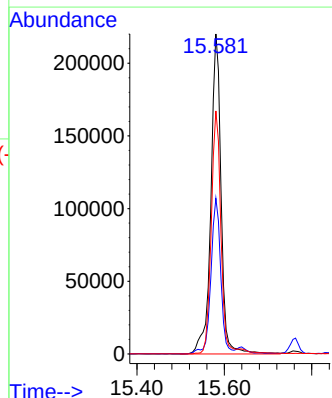
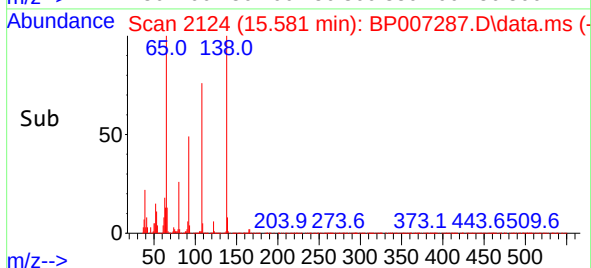
Tgt Ion: 204 Resp: 751214
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 50.7 48.6 73.0



#62
4-Nitroaniline
Concen: 40.83 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



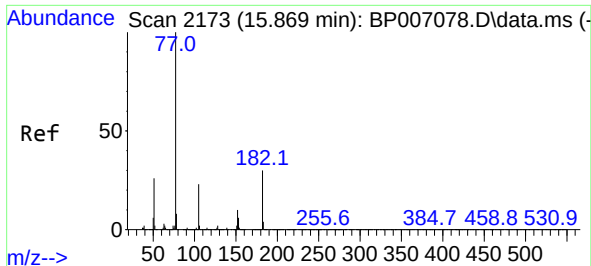
Tgt Ion: 138 Resp: 359076
Ion Ratio Lower Upper
138 100
92 48.7 31.2 71.2
108 75.9 78.6 118.6#



Instrument :
BNA_P
ClientSampleId :
PB139478BS

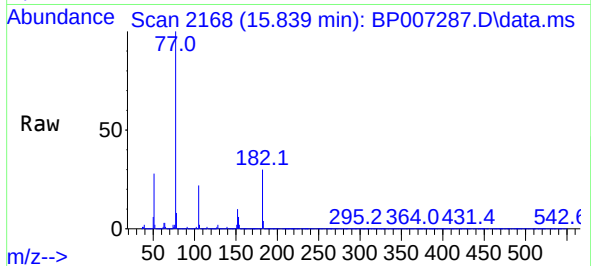
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#63
Azobenzene
Concen: 39.26 ng
RT: 15.839 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

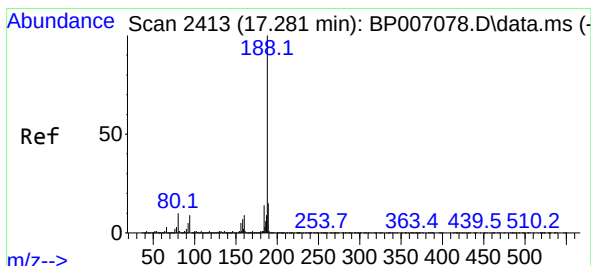
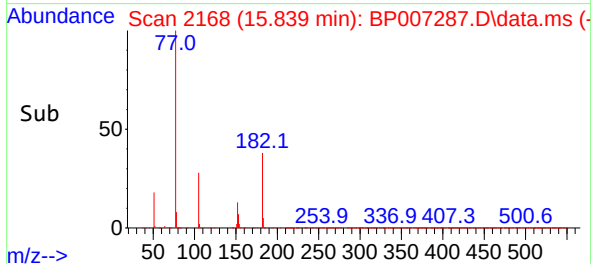
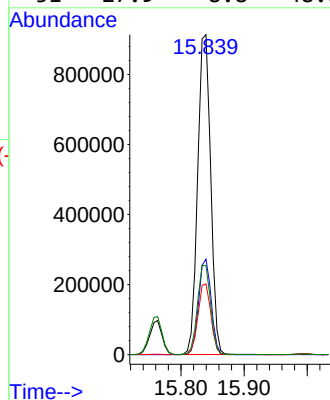
Instrument :
BNA_P
ClientSampleId :
PB139478BS



Tgt Ion: 77 Resp: 1304981
Ion Ratio Lower Upper
77 100
182 29.9 6.0 46.0
105 22.1 0.0 38.8
51 27.9 8.8 48.8

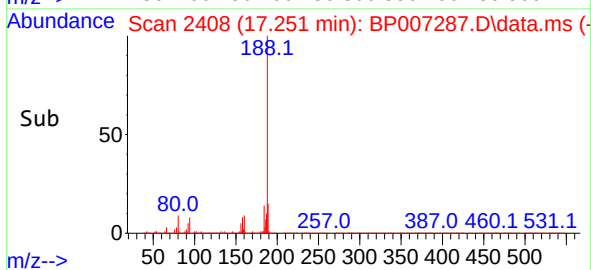
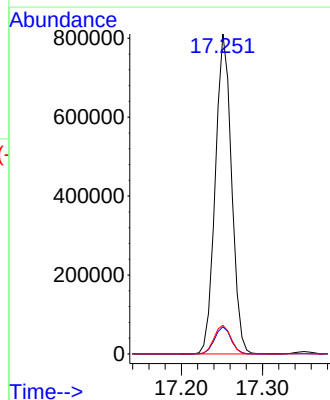
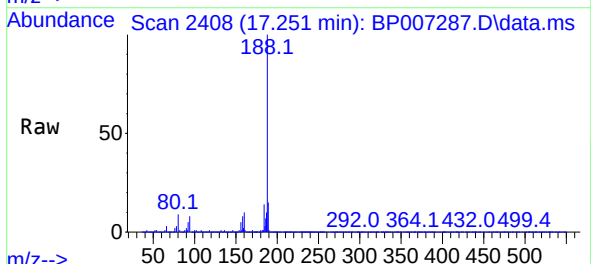
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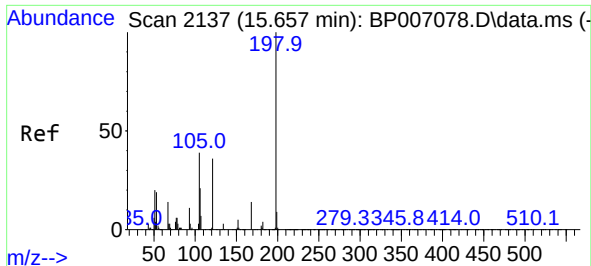
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion: 188 Resp: 1127484
Ion Ratio Lower Upper
188 100
94 8.5 5.6 8.4#
80 9.0 6.3 9.5





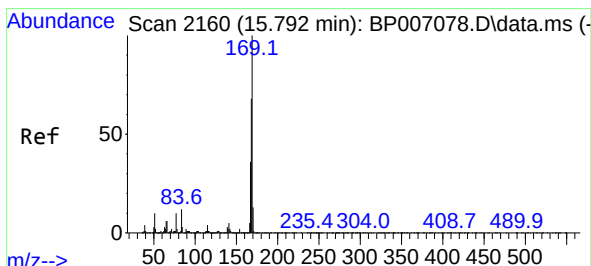
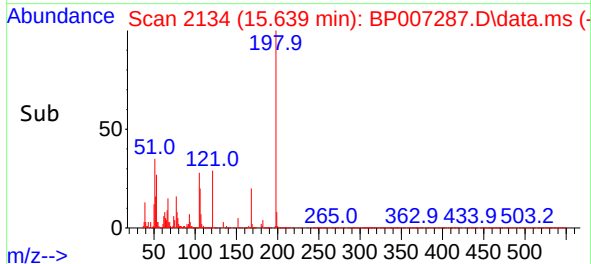
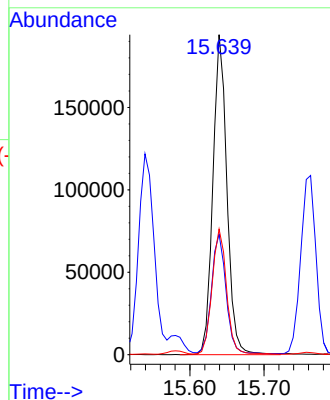
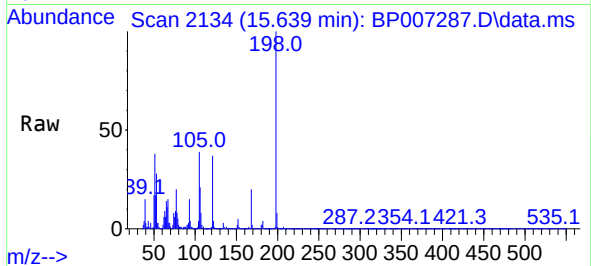
#65
4,6-Dinitro-2-methylphenol
Concen: 37.70 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:198 Resp: 255071
Ion Ratio Lower Upper
198 100
51 37.7 14.0 54.0
105 39.2 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
PB139478BS

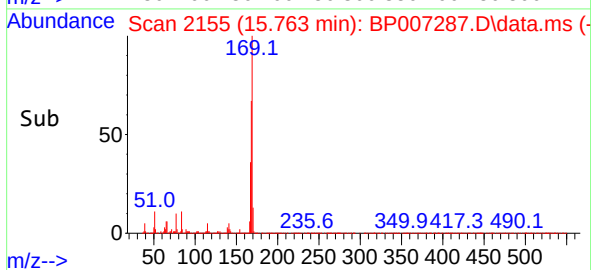
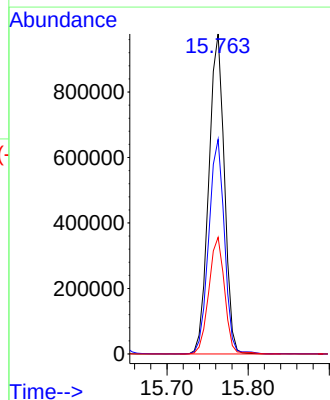
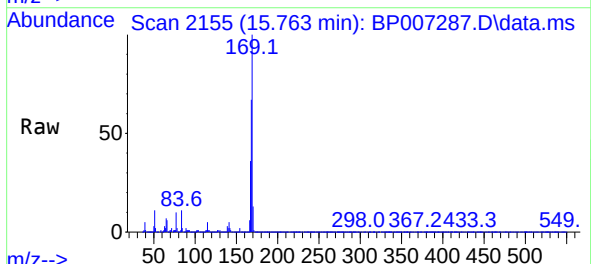
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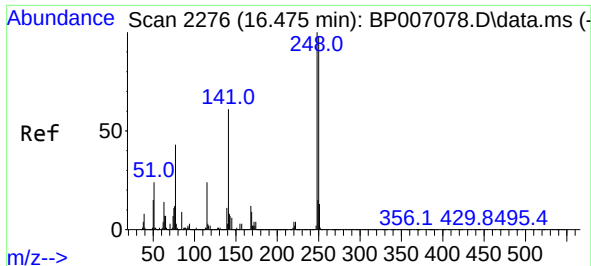
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#66
n-Nitrosodiphenylamine
Concen: 38.74 ng
RT: 15.763 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

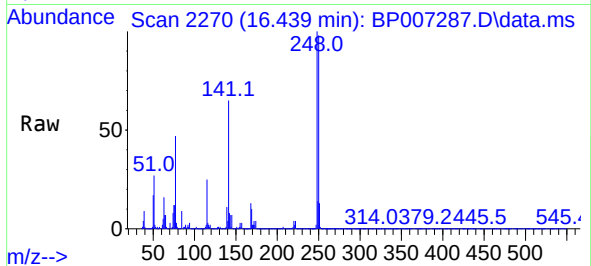
Tgt Ion:169 Resp: 1299580
Ion Ratio Lower Upper
169 100
168 67.1 54.4 81.6
167 36.5 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 37.55 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

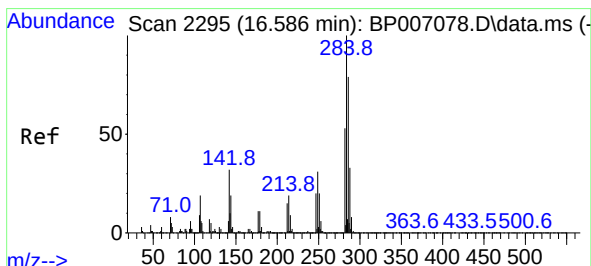
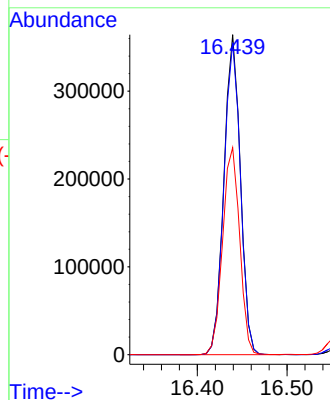
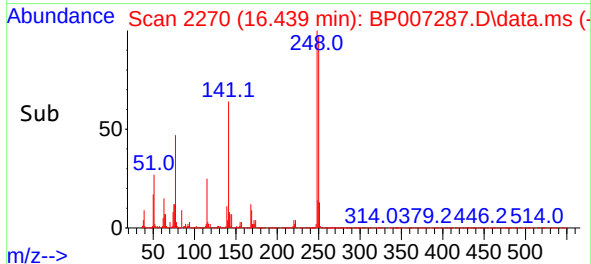
Instrument :
BNA_P
ClientSampleId :
PB139478BS



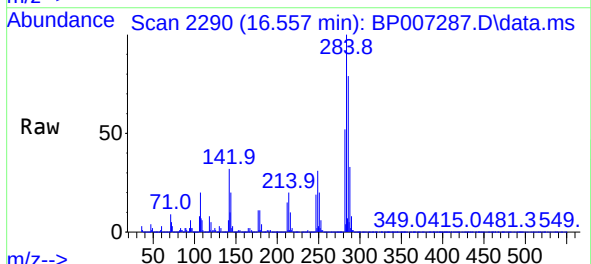
Tgt Ion:248 Resp: 464047
Ion Ratio Lower Upper
248 100
250 97.5 79.8 119.8
141 64.7 57.8 86.6

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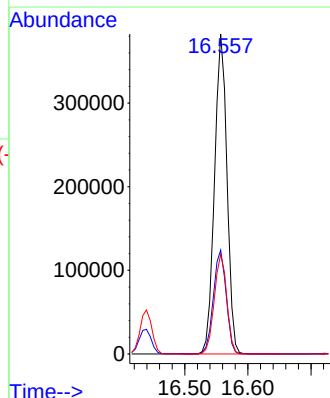
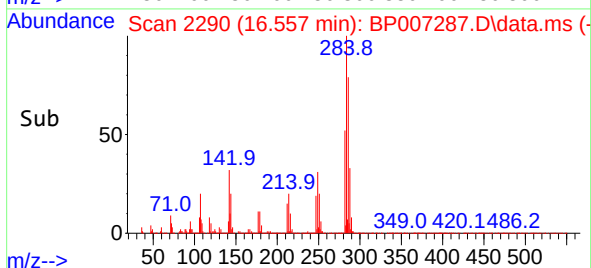
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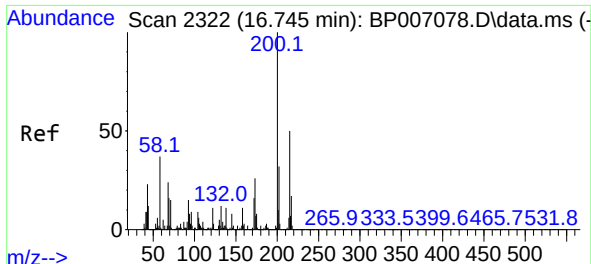


#68
Hexachlorobenzene
Concen: 38.34 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



Tgt Ion:284 Resp: 523644
Ion Ratio Lower Upper
284 100
142 32.4 26.9 40.3
249 31.2 24.5 36.7





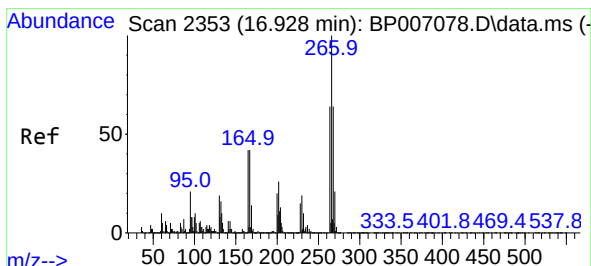
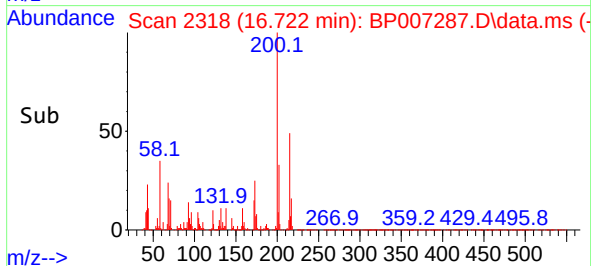
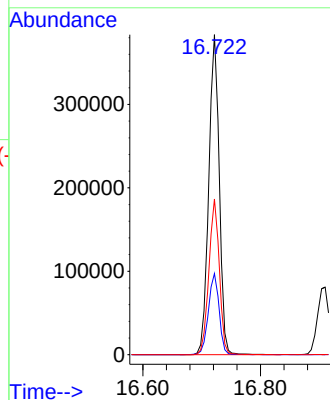
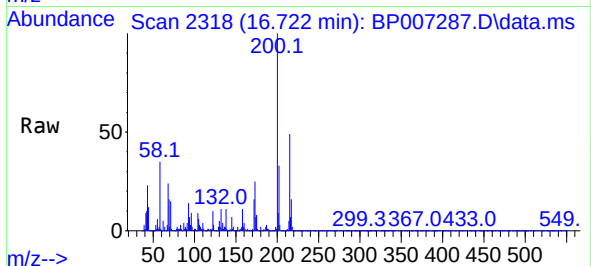
#69
Atrazine
Concen: 40.12 ng
RT: 16.722 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:200 Resp: 474372
Ion Ratio Lower Upper
200 100
173 25.4 4.1 44.1
215 48.7 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
PB139478BS

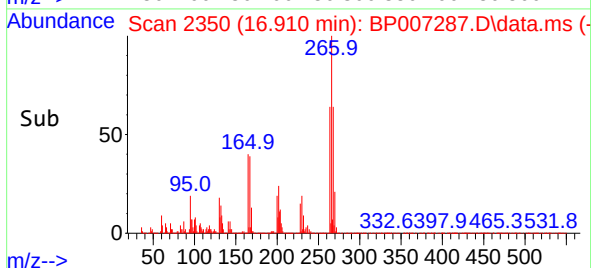
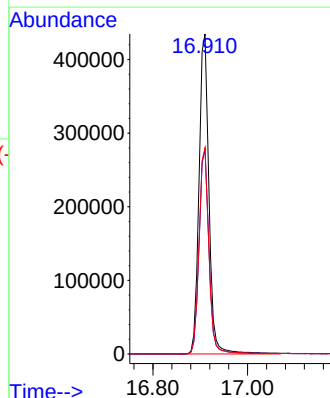
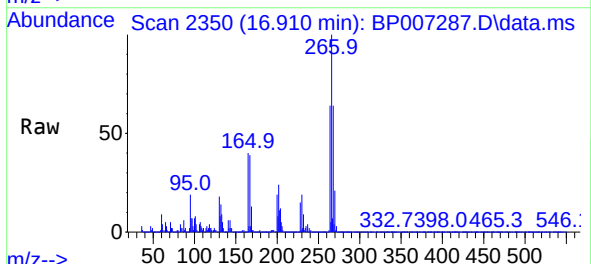
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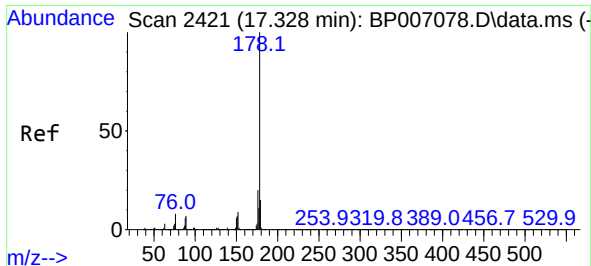
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#70
Pentachlorophenol
Concen: 74.52 ng
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

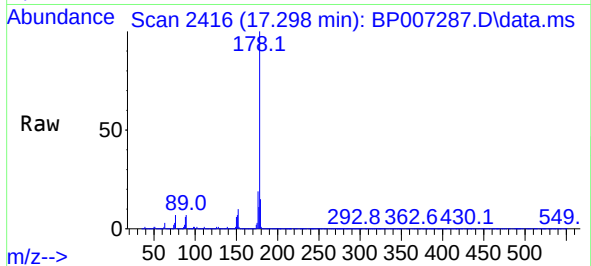
Tgt Ion:266 Resp: 632001
Ion Ratio Lower Upper
266 100
268 64.1 51.6 77.4
264 64.3 50.3 75.5





#71
Phenanthrene
Concen: 38.65 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

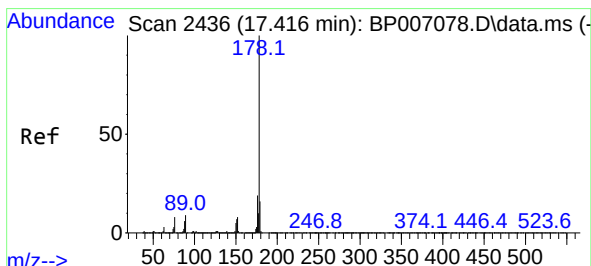
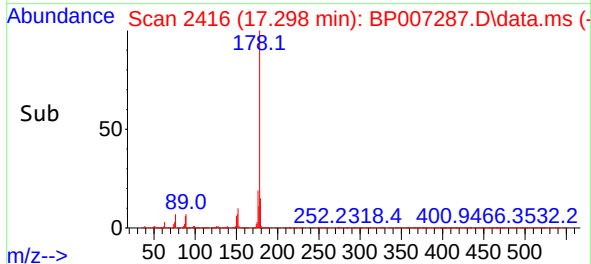
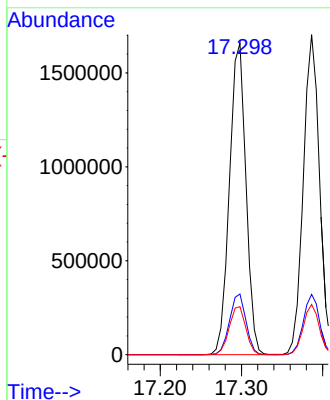
Instrument :
BNA_P
ClientSampleId :
PB139478BS



Tgt Ion:178 Resp: 2336471
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.4 12.4 18.6

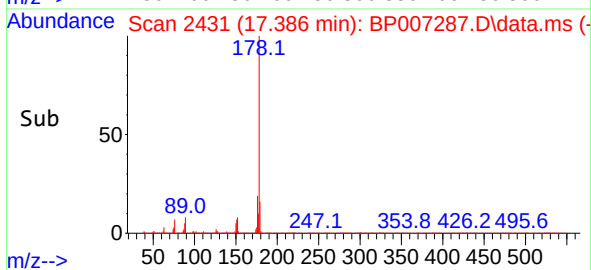
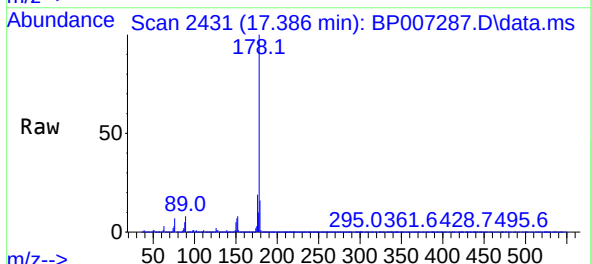
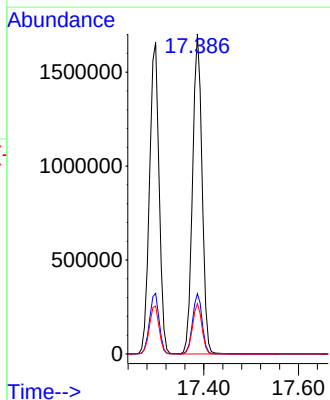
Manual Integrations
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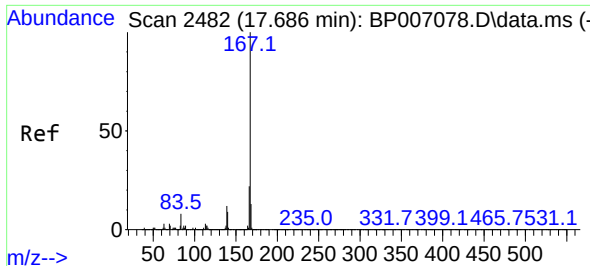
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#72
Anthracene
Concen: 40.02 ng
RT: 17.386 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

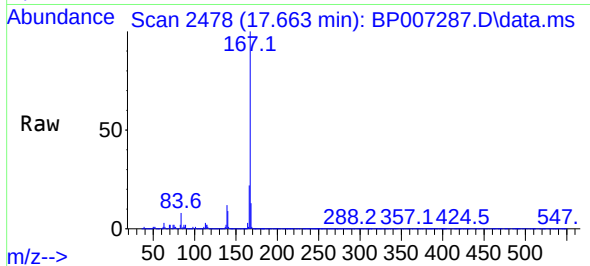
Tgt Ion:178 Resp: 2366661
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.7 12.2 18.2





#73
 Carbazole
 Concen: 37.63 ng
 RT: 17.663 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BP007287.D
 Acq: 01 Oct 2021 12:46

Instrument :
 BNA_P
 ClientSampleId :
 PB139478BS

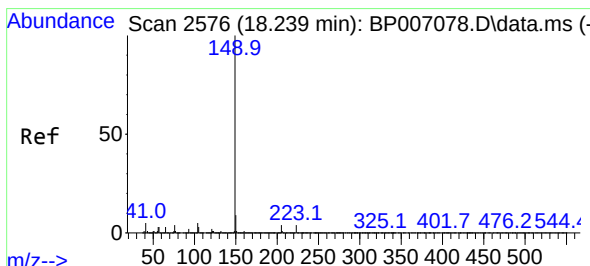
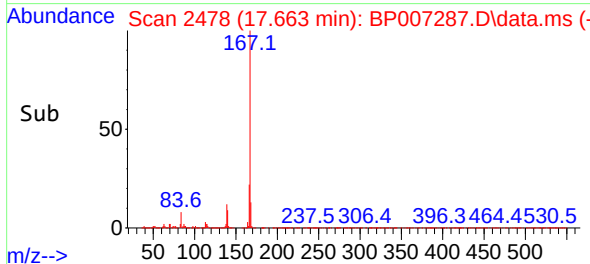
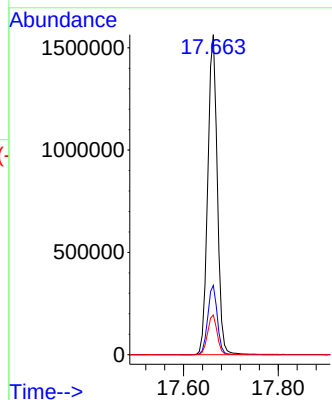


Tgt Ion:167 Resp: 2180865

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

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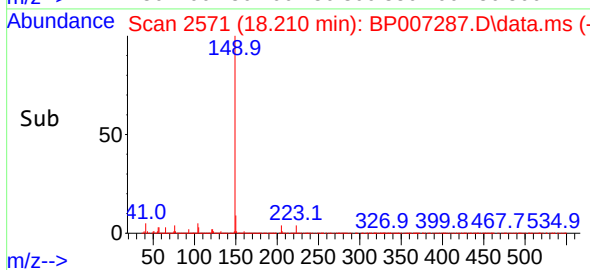
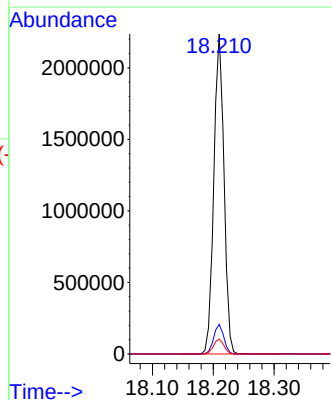
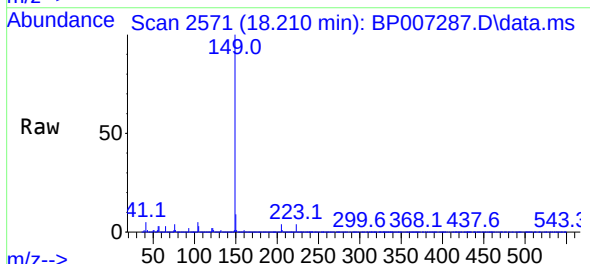
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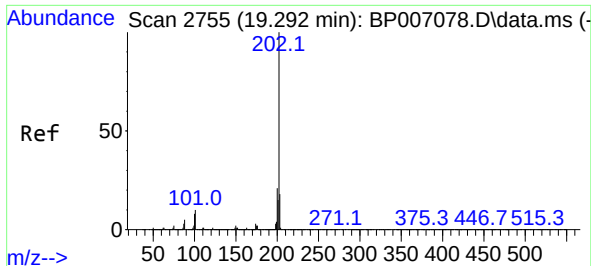


#74
 Di-n-butylphthalate
 Concen: 40.27 ng
 RT: 18.210 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BP007287.D
 Acq: 01 Oct 2021 12:46

Tgt Ion:149 Resp: 2586489

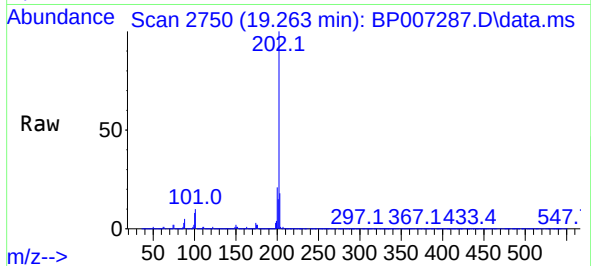
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.6	4.5	6.7





#75
Fluoranthene
Concen: 39.62 ng
RT: 19.263 min Scan# 2750
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

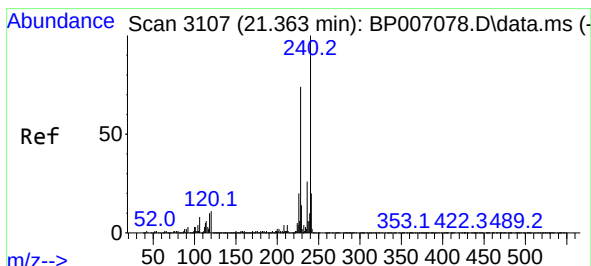
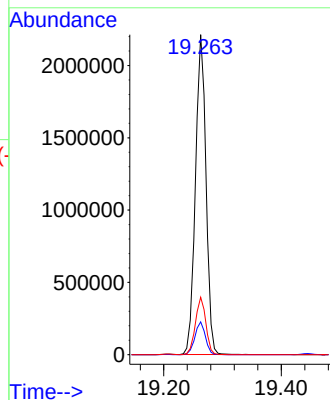
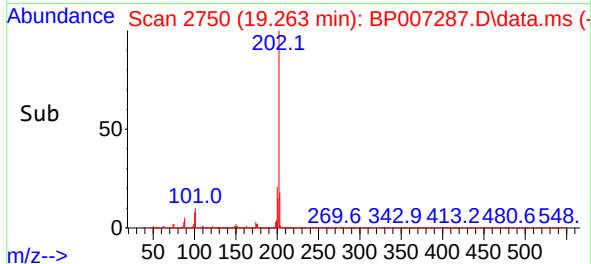
Instrument :
BNA_P
ClientSampleId :
PB139478BS



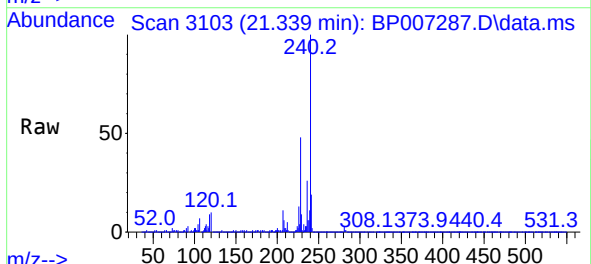
Tgt Ion:202 Resp: 2759526
Ion Ratio Lower Upper
202 100
101 10.3 0.0 27.6
203 18.0 0.0 37.8

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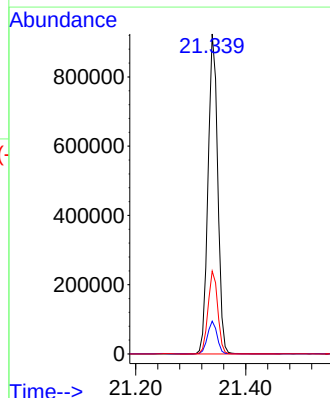
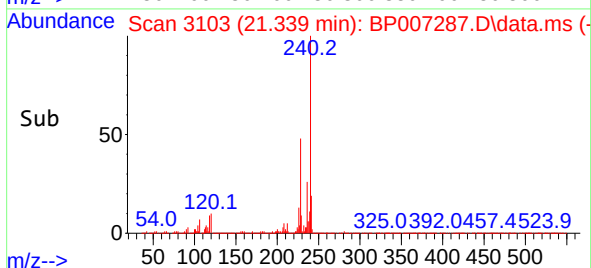
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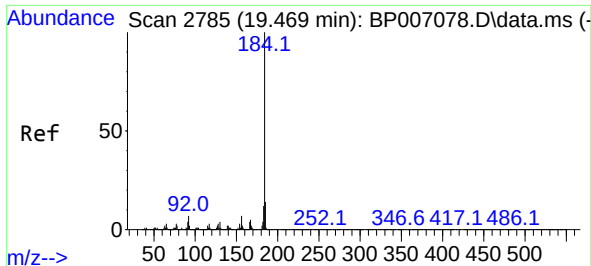


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



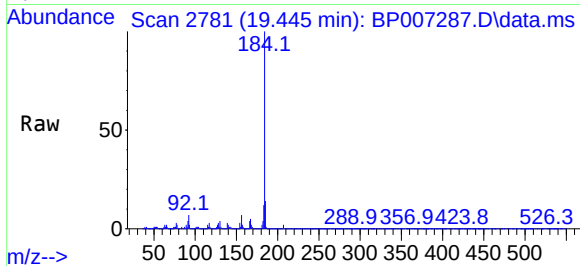
Tgt Ion:240 Resp: 1125379
Ion Ratio Lower Upper
240 100
120 10.2 6.5 9.7#
236 25.9 20.6 31.0





#77
Benzidine
Concen: 39.64 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

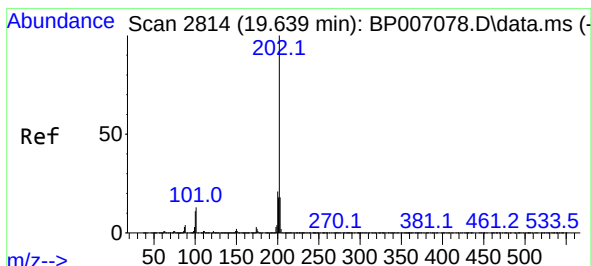
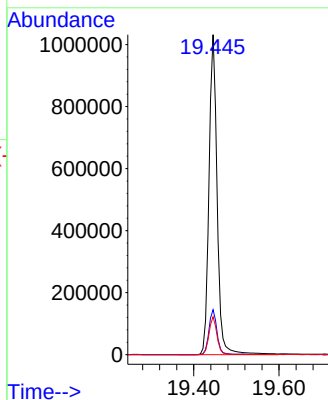
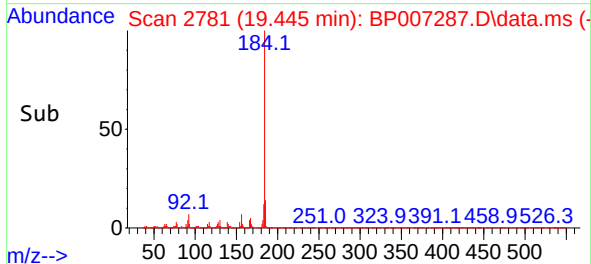
Instrument :
BNA_P
ClientSampleId :
PB139478BS



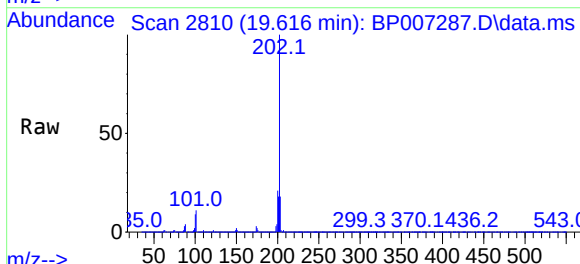
Tgt Ion:184 Resp: 1370890
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 11.9 9.5 14.3

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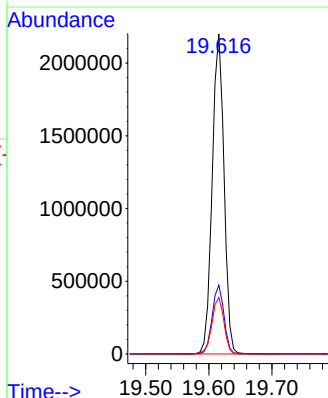
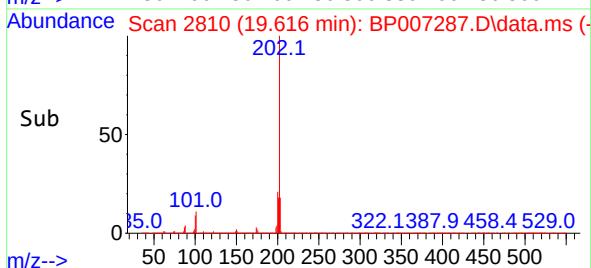
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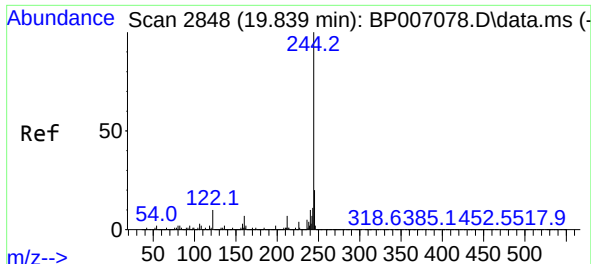


#78
Pyrene
Concen: 38.65 ng
RT: 19.616 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



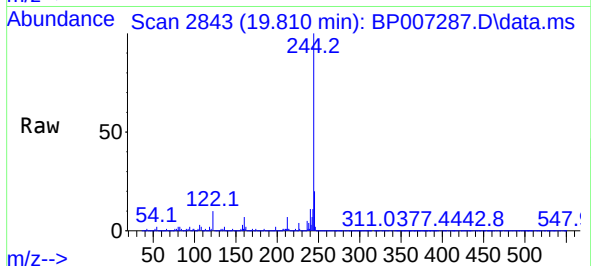
Tgt Ion:202 Resp: 2853708
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.7 14.2 21.2





#79
Terphenyl-d14
Concen: 73.45 ng
RT: 19.810 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

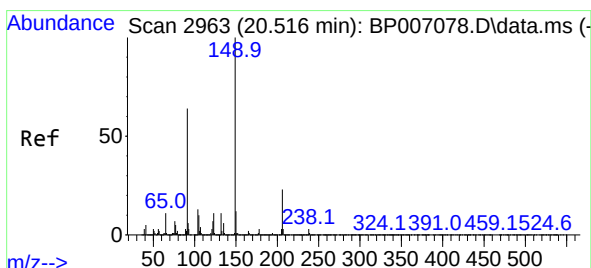
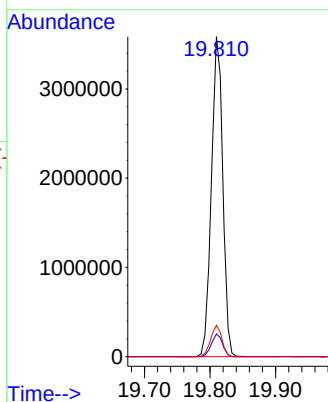
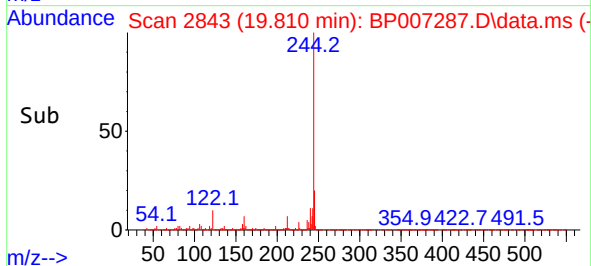
Instrument :
BNA_P
ClientSampleId :
PB139478BS



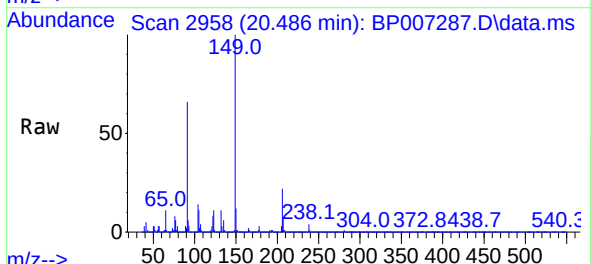
Tgt Ion:244 Resp: 4313453
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 9.8 7.1 10.7

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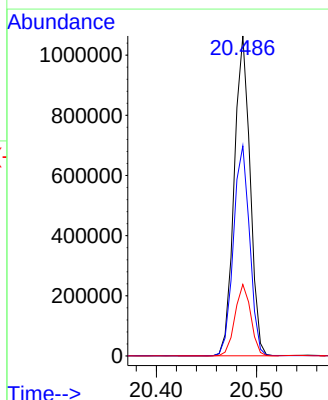
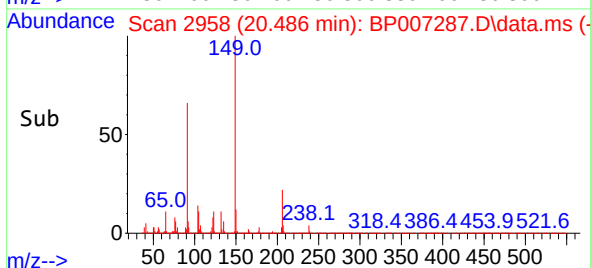
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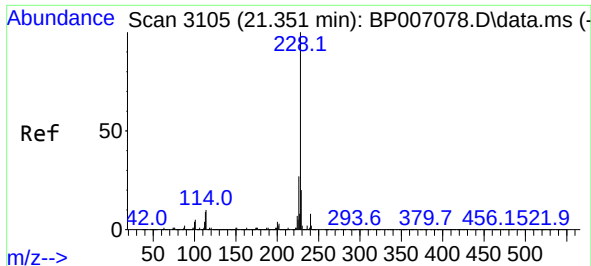


#80
Butylbenzylphthalate
Concen: 39.75 ng
RT: 20.486 min Scan# 2958
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



Tgt Ion:149 Resp: 1175211
Ion Ratio Lower Upper
149 100
91 65.7 54.6 81.8
206 22.4 16.7 25.1





#81
Benzo(a)anthracene
Concen: 37.70 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

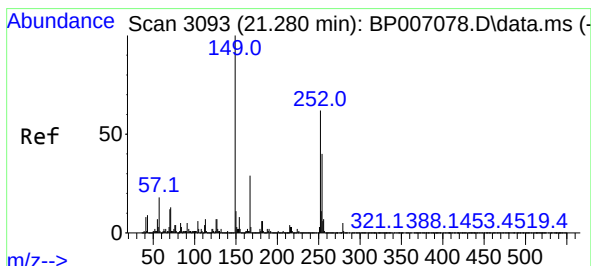
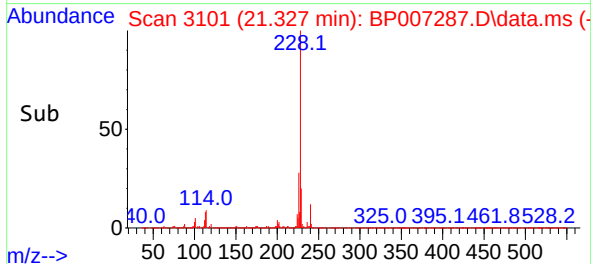
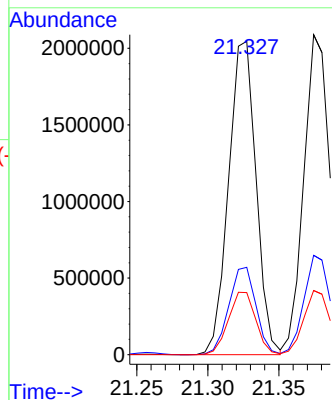
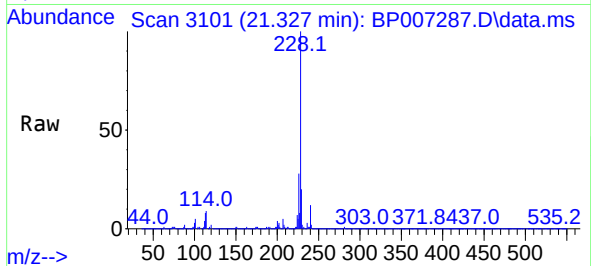
Tgt Ion:228 Resp: 2753877

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.6	32.4
229	19.8	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
PB139478BS

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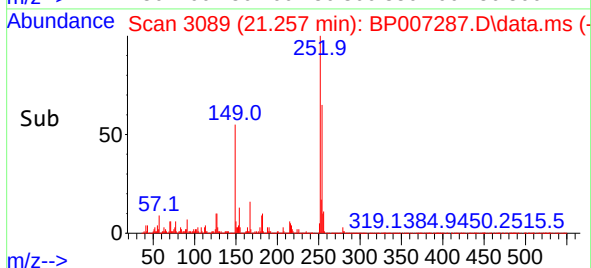
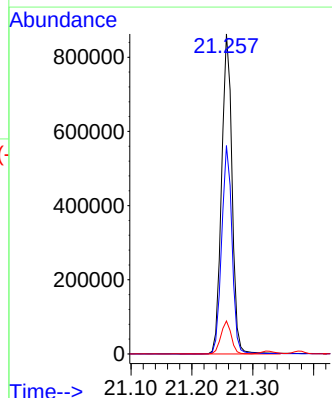
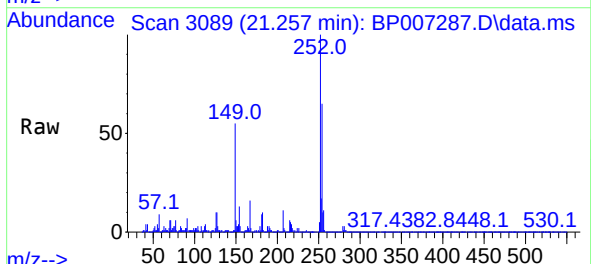
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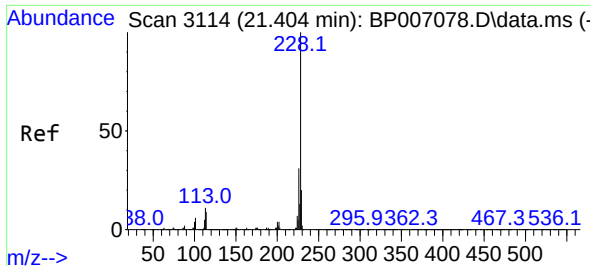


#82
3,3'-Dichlorobenzidine
Concen: 40.85 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Tgt Ion:252 Resp: 1024705

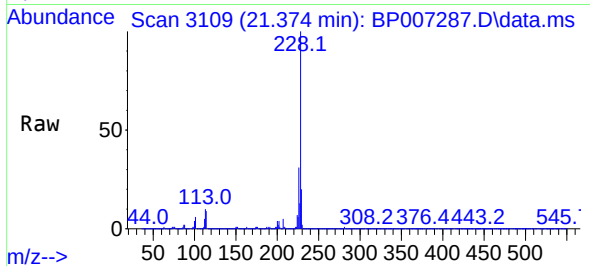
Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.6	76.0
126	10.3	7.0	10.6





#83
Chrysene
Concen: 38.25 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

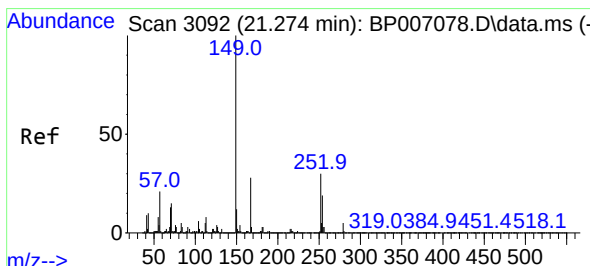
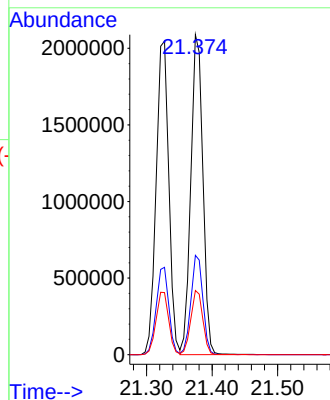
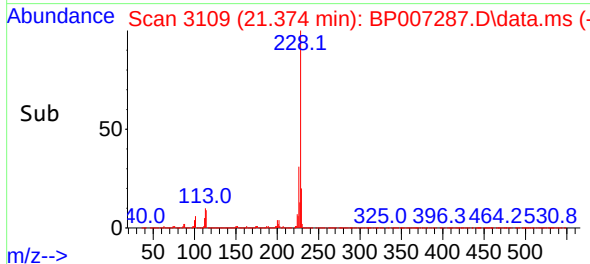
Instrument :
BNA_P
ClientSampleId :
PB139478BS



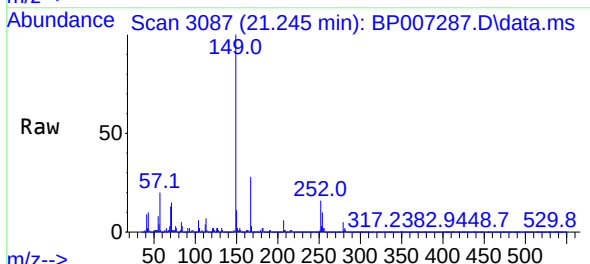
Tgt Ion:228 Resp: 2670335
Ion Ratio Lower Upper
228 100
226 31.1 23.8 35.6
229 20.0 15.4 23.2

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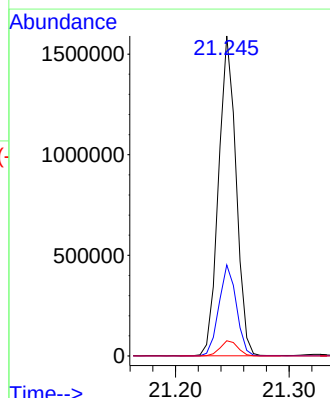
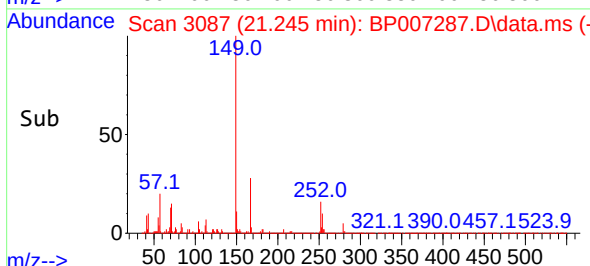
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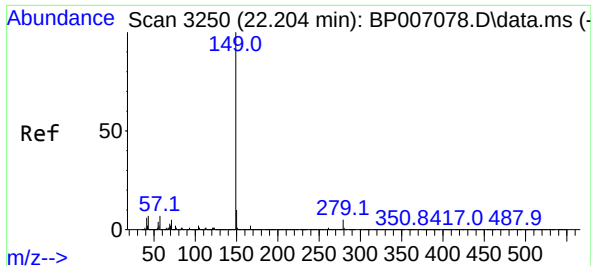


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.02 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



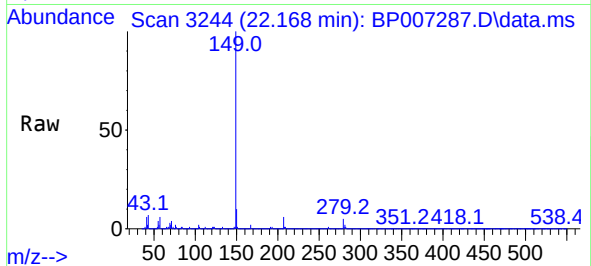
Tgt Ion:149 Resp: 1701382
Ion Ratio Lower Upper
149 100
167 28.5 21.9 32.9
279 4.8 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 40.97 ng
RT: 22.168 min Scan# 3244
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

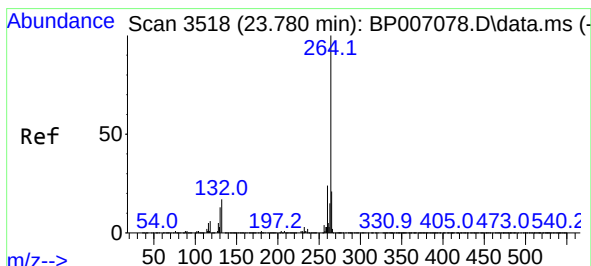
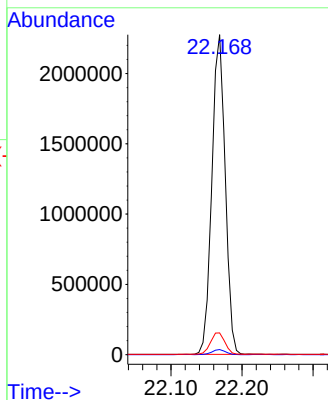
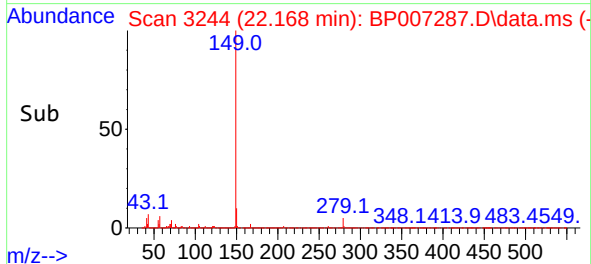
Instrument :
BNA_P
ClientSampleId :
PB139478BS



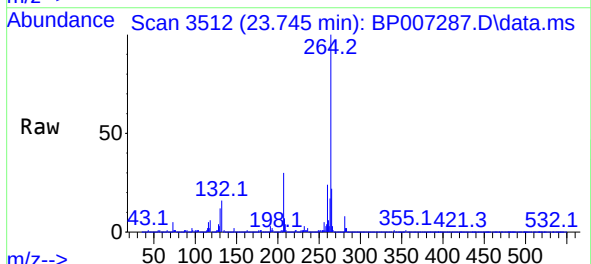
Tgt Ion:149 Resp: 2965337
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.2 5.6 8.4

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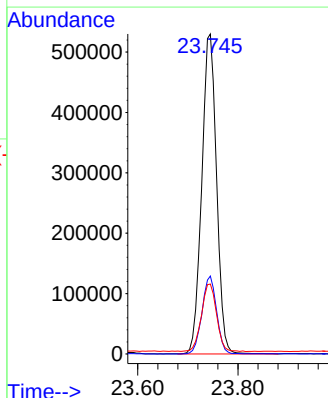
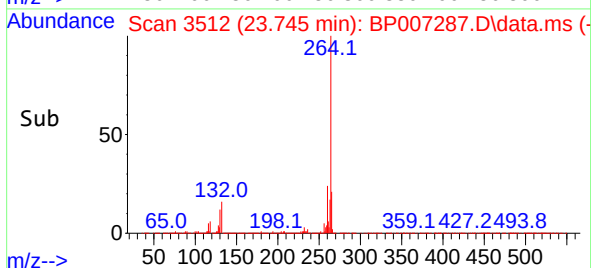
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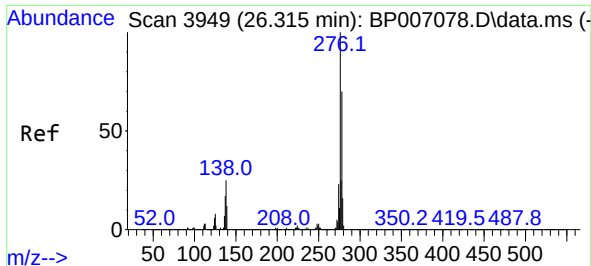


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.745 min Scan# 3512
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



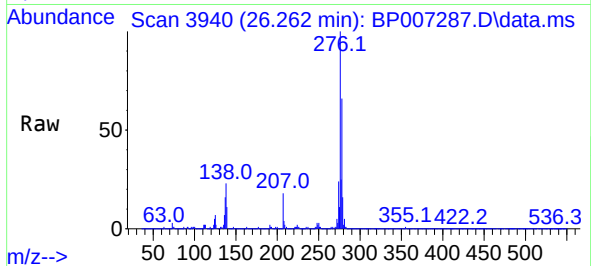
Tgt Ion:264 Resp: 1087389
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 21.9 17.6 26.4





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.97 ng
 RT: 26.262 min Scan# 3940
 Delta R.T. -0.006 min
 Lab File: BP007287.D
 Acq: 01 Oct 2021 12:46

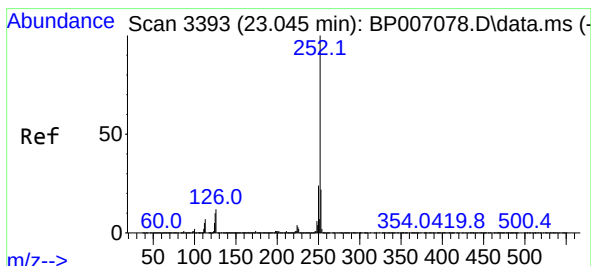
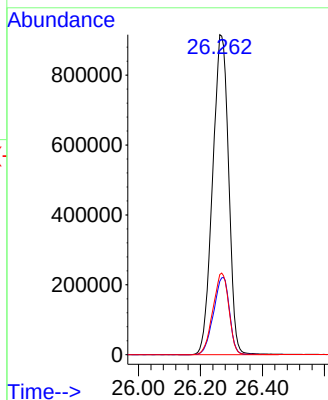
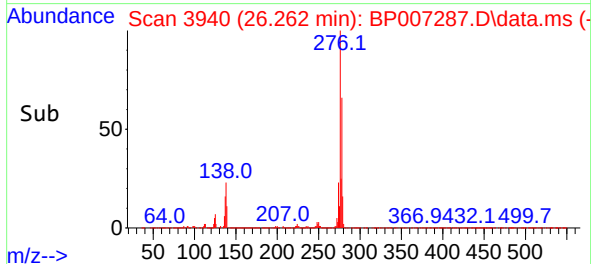
Instrument :
 BNA_P
 ClientSampleId :
 PB139478BS



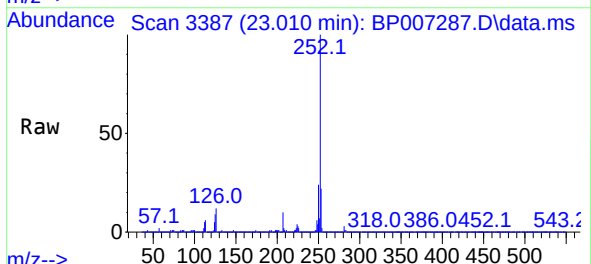
Tgt Ion:276 Resp: 3280134
 Ion Ratio Lower Upper
 276 100
 138 24.0 15.3 22.9#
 277 25.4 20.4 30.6

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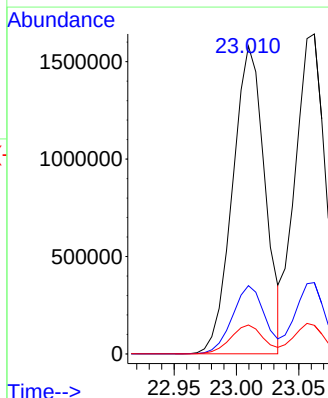
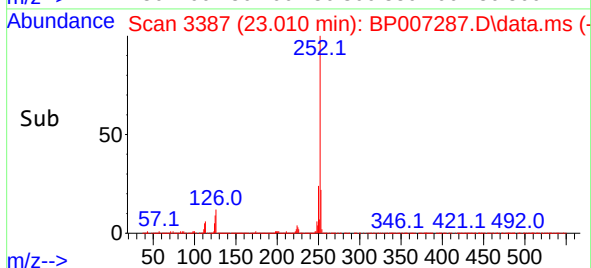
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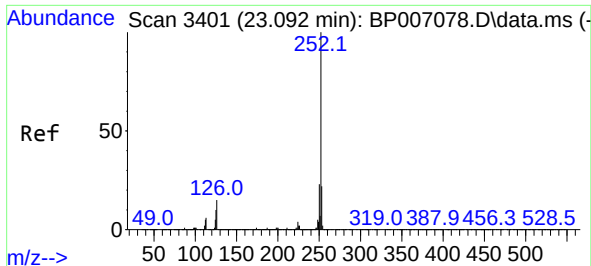


#88
 Benzo(b)fluoranthene
 Concen: 43.96 ng m
 RT: 23.010 min Scan# 3387
 Delta R.T. 0.000 min
 Lab File: BP007287.D
 Acq: 01 Oct 2021 12:46



Tgt Ion:252 Resp: 2856814
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.5 26.3
 125 9.4 6.2 9.4#





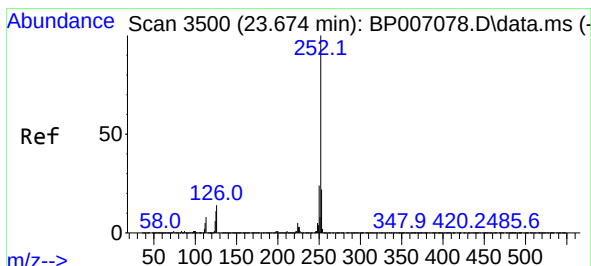
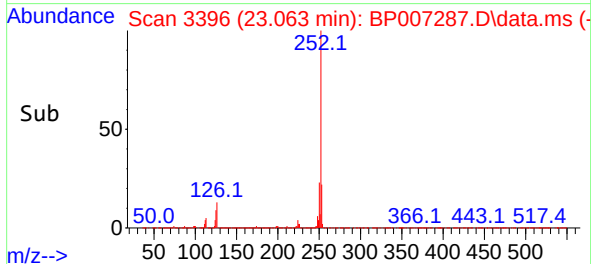
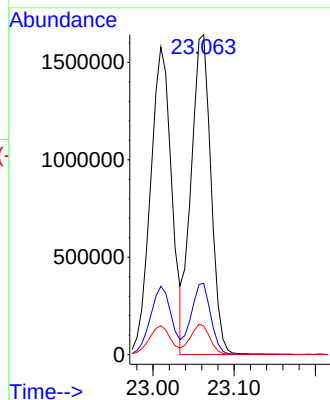
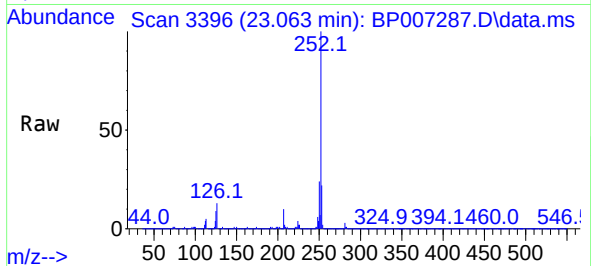
#89
Benzo(k)fluoranthene
Concen: 42.33 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

Instrument :
BNA_P
ClientSampleId :
PB139478BS

Tgt Ion:252 Resp: 2785396
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 9.0 6.0 9.0

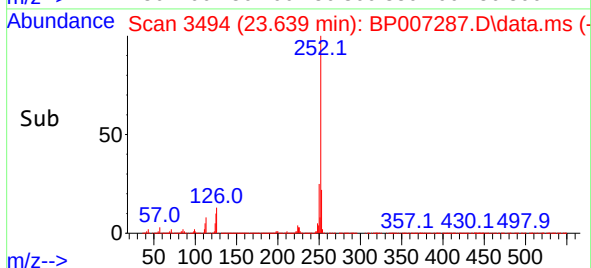
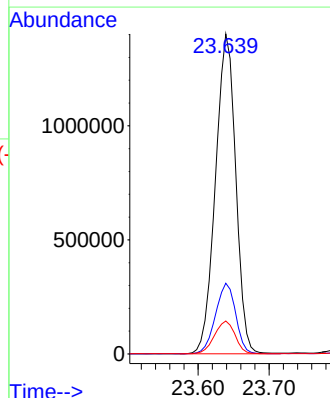
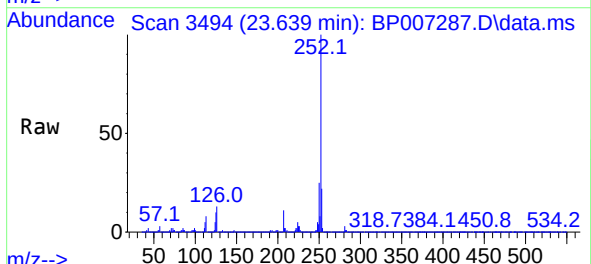
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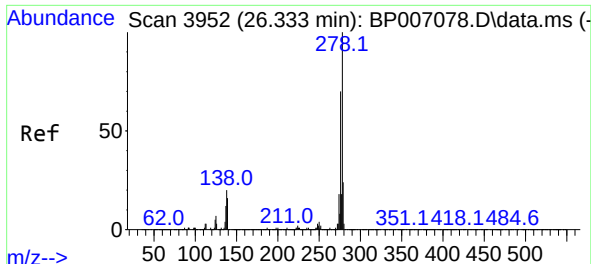
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#90
Benzo(a)pyrene
Concen: 50.28 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

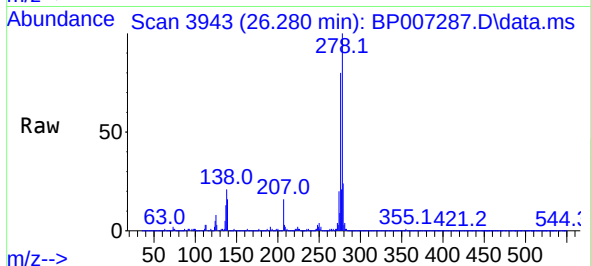
Tgt Ion:252 Resp: 2776216
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 10.3 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 43.09 ng
RT: 26.280 min Scan# 3943
Delta R.T. 0.000 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46

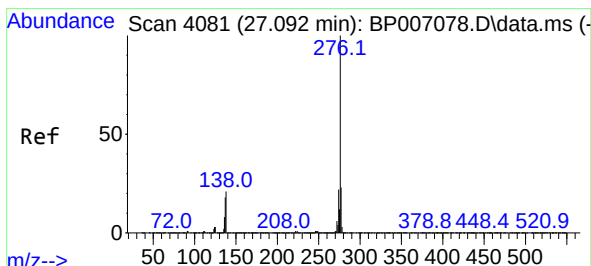
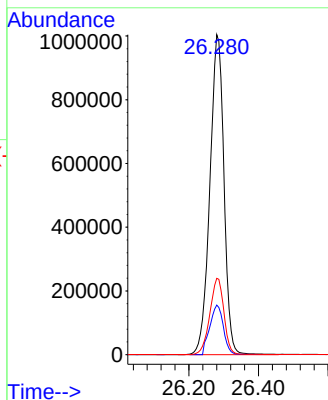
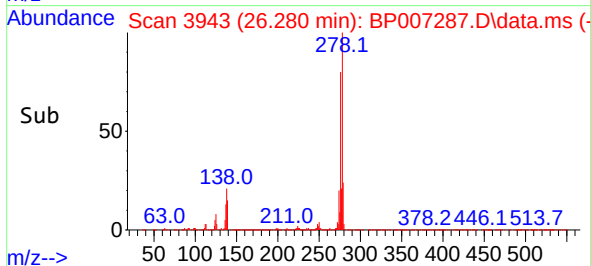
Instrument :
BNA_P
ClientSampleId :
PB139478BS



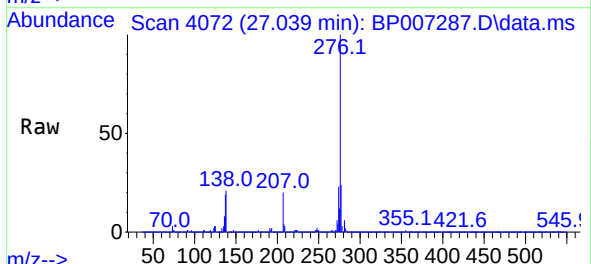
Tgt Ion:278 Resp: 2822012
Ion Ratio Lower Upper
278 100
139 15.5 9.3 13.9#
279 23.8 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 42.60 ng
RT: 27.039 min Scan# 4072
Delta R.T. -0.006 min
Lab File: BP007287.D
Acq: 01 Oct 2021 12:46



Tgt Ion:276 Resp: 2722418
Ion Ratio Lower Upper
276 100
277 24.3 18.9 28.3
138 20.6 12.6 18.8#

